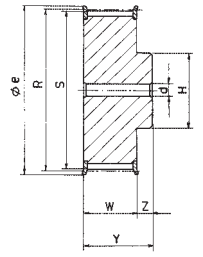


«EXPORT» STANDARD TIMING PULLEYS
«EXPORT» POULIES DENTEES
«EXPORT» STANDARD-ZAHNSCHEIBEN
«EXPORT» POLEAS DENTADAS

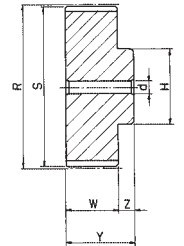
PDE ... XL 037

code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U	H Ø	W	d Ø	(Mx)	flange flasque Bord valona	material materiel Werkstoff material
PDE 10 XL 037	1	6F	10	16,17	15,66	20	19,8	5,5	-	9,5	14,3	4	M3	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 11 XL 037	1	6F	11	17,79	17,28	20	19,8	5,5	-	11,1	14,3	4	M3		
PDE 12 XL 037	1	6F	12	19,40	18,89	24	19,8	5,5	-	12,7	14,3	4	M3		
PDE 14 XL 037	1	6F	14	22,64	22,16	27	19,8	5,5	-	14,3	14,3	6	M4		
PDE 15 XL 037	1	6F	15	24,25	23,74	27	19,8	5,5	-	15,9	14,3	6	M4		
PDE 16 XL 037	1	6F	16	25,87	25,36	30	19,8	5,5	-	17,5	14,3	6	M4		
PDE 18 XL 037	1	6F	18	29,11	28,60	33	19,8	5,5	-	20,6	14,3	6	M4		
PDE 20 XL 037	1	6F	20	32,34	31,83	36	22,2	7,9	-	23,8	14,3	6	M4		
PDE 21 XL 037	1	6F	21	33,96	33,45	40	22,2	7,9	-	23,8	14,3	6	M4		
PDE 22 XL 037	1	6F	22	35,57	35,06	40	22,2	7,9	-	25,4	14,3	6	M4		
PDE 24 XL 037	1	6F	24	38,81	38,30	46	22,2	7,9	-	27,0	14,3	6	M4		
PDE 26 XL 037	1	6F	26	42,03	41,53	46	22,2	7,9	-	30,0	14,3	6	M4		
PDE 28 XL 037	1	6F	28	45,28	44,77	50	22,2	7,9	-	30,2	14,3	6	M4		
PDE 30 XL 037	1	6F	30	49,51	48,00	55	22,2	7,9	-	34,9	14,3	6	M4		
PDE 32 XL 037	2	6	32	51,74	51,23	-	25,4	11,1	-	38,0	14,3	8	M4	without flanges sans flasques ohne Borde sin valona	Aluminium Aluminium Aluminium Aluminio
PDE 36 XL 037	2	6	36	58,21	57,70	-	25,4	11,1	-	38,0	14,3	8	M4		
PDE 40 XL 037	2	6	40	64,68	64,17	-	25,4	11,1	-	38,0	14,3	8	M4		
PDE 42 XL 037	4	6W	42	67,91	67,40	-	25,4	11,1	-	38,0	14,3	8	M4		
PDE 44 XL 037	4	6W	44	71,15	70,64	-	25,4	11,1	-	38,0	14,3	8	M4		
PDE 48 XL 037	4	6W	48	77,62	77,11	-	25,4	11,1	-	38,0	14,3	8	M4		
PDE 60 XL 037	7	6A	60	97,02	96,51	-	25,4	11,1	-	38,0	14,3	8	M4		
PDE 72 XL 037	7	6A	72	116,43	115,92	-	25,4	11,1	-	38,0	14,3	8	M4		

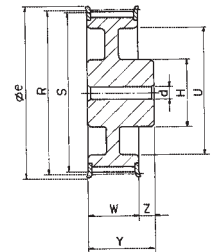
(Mx) set-screws - vis blocage - Stift-Schrauben - yornillos de bloqueo



1



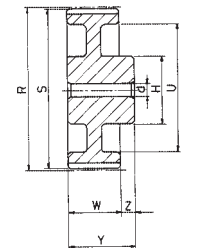
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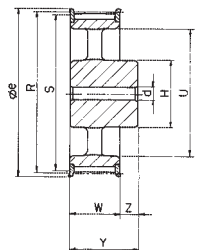
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PDE ... L 050

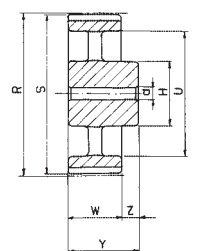
code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 10 L 050	1	6F	10	30,32	29,56	33	26,0	7,0	-	22,0	19,0	-	6	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 12 L 050	1	6F	12	36,38	35,62	40	26,0	7,0	-	28,0	19,0	-	6		
PDE 13 L 050	1	6F	13	39,41	38,65	47	26,0	7,0	-	30,0	19,0	-	6		
PDE 14 L 050	1	6F	14	42,45	41,69	46	26,0	7,0	-	33,0	19,0	-	6		
PDE 15 L 050	1	6F	15	45,48	44,72	50	26,0	7,0	-	36,0	19,0	-	8		
PDE 16 L 050	1	6F	16	48,51	47,75	55	26,0	7,0	-	38,0	19,0	-	8		
PDE 17 L 050	1	6F	17	51,54	50,78	55	26,0	7,0	-	40,0	19,0	-	10		
PDE 18 L 050	1	6F	18	54,57	53,81	62	26,0	7,0	-	40,0	19,0	-	10		
PDE 19 L 050	1	6F	19	57,61	56,84	62	26,0	7,0	-	40,0	19,0	-	10		
PDE 20 L 050	1	6F	20	60,64	59,88	67	26,0	7,0	-	46,0	19,0	-	10		
PDE 21 L 050	1	6F	21	63,67	62,91	67	26,0	7,0	-	46,0	19,0	-	10		
PDE 22 L 050	1	6F	22	66,70	65,94	73	26,0	7,0	-	50,0	19,0	-	10		
PDE 24 L 050	1	6F	26	72,77	72,01	80	26,0	7,0	-	50,0	19,0	-	12		
PDE 26 L 050	1	6F	26	78,83	78,07	88	26,0	7,0	-	50,0	19,0	-	12		
PDE 28 L 050	1	6F	28	84,89	84,13	94	26,0	7,0	-	50,0	19,0	-	12		
PDE 30 L 050	1	6F	30	90,96	90,20	98	26,0	7,0	-	50,0	19,0	-	12	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PDE 32 L 050	1	6F	32	97,02	96,26	100	26,0	7,0	-	50,0	19,0	-	12		
PDE 36 L 050	3	6WF	36	109,15	108,39	113	26,0	7,0	85,0	50,0	19,0	-	12		
PDE 40 L 050	3	6WF	40	121,28	120,52	129	26,0	7,0	101,0	50,0	19,0	-	12		
PDE 44 L 050	6	6AF	44	133,40	132,64	142	26,0	7,0	110,0	50,0	19,0	-	12		
PDE 48 L 050	6	6AF	48	145,53	144,77	151	26,0	7,0	123,0	50,0	19,0	-	12		
PDE 50 L 050	7	6A	50	151,60	150,83	-	28,0	9,0	159,0	50,0	19,0	-	15		
PDE 72 L 050	7	6A	72	218,30	217,54	-	28,0	9,0	195,0	50,0	19,0	-	15		
PDE 84 L 050	7	6A	84	254,68	253,92	-	28,0	9,0	228,0	50,0	19,0	-	15		



4



6

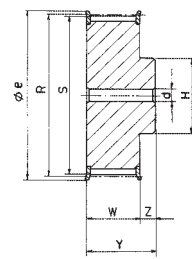


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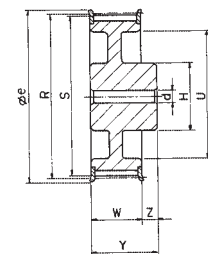
PDE ... L 075

mm

code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 12 L 075	1	6F	12	36,38	35,62	40	32,0	7,0	-	28,0	25,0	-	8	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 13 L 075	1	6F	13	39,41	38,65	47	32,0	7,0	-	30,0	25,0	-	8		
PDE 14 L 075	1	6F	14	42,45	41,69	46	32,0	7,0	-	33,0	25,0	-	8		
PDE 15 L 075	1	6F	15	45,48	44,72	50	32,0	7,0	-	36,0	25,0	-	8		
PDE 16 L 075	1	6F	16	48,51	47,75	55	32,0	7,0	-	38,0	25,0	-	8		
PDE 17 L 075	1	6F	17	51,54	50,78	55	32,0	7,0	-	40,0	25,0	-	10		
PDE 18 L 075	1	6F	18	54,57	53,81	62	32,0	7,0	-	40,0	25,0	-	10		
PDE 19 L 075	1	6F	19	57,61	56,84	62	32,0	7,0	-	40,0	25,0	-	10		
PDE 20 L 075	1	6F	20	60,64	59,88	67	32,0	7,0	-	46,0	25,0	-	10		
PDE 21 L 075	1	6F	21	63,67	62,91	67	32,0	7,0	-	46,0	25,0	-	10		
PDE 22 L 075	1	6F	22	66,70	65,94	73	32,0	7,0	-	50,0	25,0	-	10		
PDE 24 L 075	1	6F	26	72,77	72,01	80	32,0	7,0	-	50,0	25,0	-	12		
PDE 26 L 075	1	6F	26	78,83	78,07	88	32,0	7,0	-	50,0	25,0	-	12		
PDE 28 L 075	1	6F	28	84,89	84,13	94	32,0	7,0	-	50,0	25,0	-	12		
PDE 30 L 075	1	6F	30	90,96	90,20	98	32,0	7,0	-	50,0	25,0	-	12	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PDE 32 L 075	1	6F	32	97,02	96,26	100	32,0	7,0	-	50,0	25,0	-	12		
PDE 36 L 075	3	6WF	36	109,15	108,39	113	32,0	7,0	85,0	55,0	25,0	-	12		
PDE 40 L 075	3	6WF	40	121,28	120,52	129	32,0	7,0	101,0	60,0	25,0	-	12		
PDE 44 L 075	6	6AF	44	133,40	132,64	142	32,0	7,0	110,0	60,0	25,0	-	12		
PDE 48 L 075	6	6AF	48	145,53	144,77	151	32,0	7,0	123,0	60,0	25,0	-	12		
PDE 60 L 075	7	6A	60	181,91	181,15	-	35,0	7,0	159,0	60,0	26,0	-	15		
PDE 72 L 075	7	6A	72	218,30	217,54	-	35,0	7,0	195,0	60,0	26,0	-	15		
PDE 84 L 075	7	6A	84	254,68	253,92	-	35,0	7,0	228,0	60,0	26,0	-	15		



1

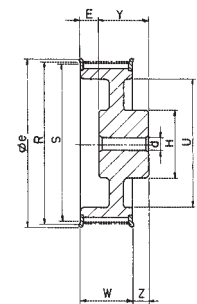


3

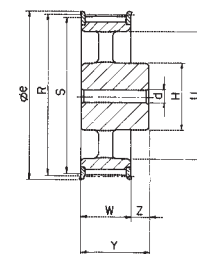
PDE ... L 100

mm

code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 12 L 100	1	6F	12	36,38	35,62	40	38,0	7,0	-	28,0	31,0	-	8	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 13 L 100	1	6F	13	39,41	38,65	47	38,0	7,0	-	30,0	31,0	-	8		
PDE 14 L 100	1	6F	14	42,45	41,69	46	38,0	7,0	-	33,0	31,0	-	8		
PDE 15 L 100	1	6F	15	45,48	44,72	50	38,0	7,0	-	36,0	31,0	-	8		
PDE 16 L 100	1	6F	16	48,51	47,75	55	38,0	7,0	-	38,0	31,0	-	8		
PDE 17 L 100	1	6F	17	51,54	50,78	55	38,0	7,0	-	40,0	31,0	-	10		
PDE 18 L 100	1	6F	18	54,57	53,81	62	38,0	7,0	-	40,0	31,0	-	10		
PDE 19 L 100	1	6F	19	57,61	56,84	62	38,0	7,0	-	40,0	31,0	-	10		
PDE 20 L 100	1	6F	20	60,64	59,88	67	38,0	7,0	-	46,0	31,0	-	10		
PDE 21 L 100	1	6F	21	63,67	62,91	67	38,0	7,0	-	46,0	31,0	-	10		
PDE 22 L 100	1	6F	22	66,70	65,94	73	38,0	7,0	-	50,0	31,0	-	10		
PDE 24 L 100	1	6F	26	72,77	72,01	80	38,0	7,0	-	50,0	31,0	-	12		
PDE 26 L 100	1	6F	26	78,83	78,07	88	38,0	7,0	-	50,0	31,0	-	12		
PDE 28 L 100	1	6F	28	84,89	84,13	94	38,0	7,0	-	50,0	31,0	-	12		
PDE 30 L 100	1	6F	30	90,96	90,20	98	38,0	7,0	-	50,0	31,0	-	12	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PDE 32 L 100	1	6F	32	97,02	96,26	100	38,0	7,0	-	50,0	31,0	-	12		
PDE 36 L 100	5	6WCF	36	109,15	108,39	113	32,0	6,0	85,0	55,0	32,0	6	12		
PDE 40 L 100	5	6WCF	40	121,28	120,52	129	32,0	6,0	101,0	60,0	32,0	6	12		
PDE 44 L 100	8	10AF	44	133,40	132,64	142	32,0	-	110,0	60,0	32,0	-	12		
PDE 48 L 100	8	10AF	48	145,53	144,77	151	32,0	-	123,0	60,0	32,0	-	12		
PDE 60 L 100	7	6A	60	181,91	181,15	-	35,0	3,0	159,0	60,0	32,0	-	15		
PDE 72 L 100	7	6A	72	218,30	217,54	-	35,0	3,0	195,0	60,0	32,0	-	15		
PDE 84 L 100	7	6A	84	254,68	253,92	-	35,0	3,0	228,0	60,0	32,0	-	15		



5

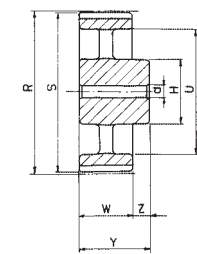


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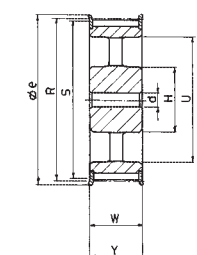
PDE ... H 100

mm

code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 14 H 100	1	6F	14	56,60	55,23	62	41,0	10,0	-	40,0	31,0	-	10	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 16 H 100	1	6F	16	64,68	63,31	67	41,0	10,0	-	46,0	31,0	-	10		
PDE 18 H 100	1	6F	18	72,77	71,40	80	41,0	10,0	-	54,0	31,0	-	12		
PDE 19 H 100	1	6F	19	76,81	75,44	84	41,0	10,0	-	58,0	31,0	-	12		
PDE 20 H 100	1	6F	20	80,85	79,48	88	41,0	10,0	-	62,0	31,0	-	12		
PDE 21 H 100	1	6F	21	84,89	83,52	94	41,0	10,0	-	67,0	31,0	-	12		
PDE 22 H 100	1	6F	22	88,94	87,57	94	41,0	10,0	-	70,0	31,0	-	12		
PDE 24 H 100	1	6F	24	97,02	95,65	104	41,0	10,0	-	75,0	31,0	-	12		
PDE 26 H 100	5	6WCF	26	105,11	103,74	108	32,0	8,0	83,0	55,0	32,0	8	15		
PDE 28 H 100	5	6WCF	28	113,19	111,92	118	32,0	8,0	92,0	60,0	32,0	8	15		
PDE 30 H 100	5	6WCF	30	121,28	119,91	129	32,0	8,0	101,0	60,0	32,0	8	15		
PDE 32 H 100	3	6WF	32	129,36	127,99	137	40,0	8,0	109,0	70,0	32,0	-	20		
PDE 36 H 100	3	6WF	36	145,53	144,16	151	40,0	8,0	123,0	80,0	32,0	-	20		
PDE 40 H 100	6	6AF	40	161,70	160,33	168	40,0	8,0	140,0	80,0	32,0	-	20		
PDE 44 H 100	6	6AF	44	177,87	176,50	191	40,0	8,0	149,0	80,0	32,0	-	20		
PDE 48 H 100	6	6AF	48	194,04	192,67	199	40,0	8,0	169,0	80,0	32,0	-	20	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PDE 60 H 100	7	6A	60	242,55	241,18	-	45,0	11,0	215,0	80,0	32,0	-	20		
PDE 72 H 100	7	6A	72	291,06	289,69	-	45,0	11,0	262,0	80,0	34,0	-	20		
PDE 84 H 100	7	6A	84	339,57	338,20	-	45,0	11,0	312,0	80,0	34,0	-	20		
PDE 96 H 100	7	6A	96	388,08	386,71	-	45,0	11,0	359,0	80,0	34,0	-	20		
PDE 120 H 100	7	6A	120	485,10	483,73	-	50,0	16,0	455,0	90,0	34,0	-	20		



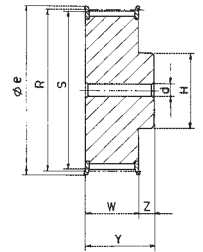
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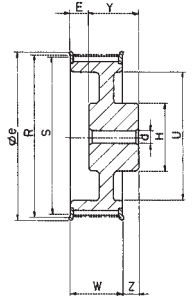
8

PDE ... H 150

code Code código	type type Typo	type type Typo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 14 H 150	1	6F	14	56,60	55,23	62	54,0	10,0	-	40,0	44,0	-	12	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 16 H 150	1	6F	16	64,68	63,31	67	54,0	10,0	-	46,0	44,0	-	12		
PDE 18 H 150	1	6F	18	72,77	71,40	80	54,0	10,0	-	54,0	44,0	-	12		
PDE 19 H 150	1	6F	19	76,81	75,44	84	54,0	10,0	-	58,0	44,0	-	12		
PDE 20 H 150	1	6F	20	80,85	79,48	88	54,0	10,0	-	62,0	44,0	-	12		
PDE 21 H 150	1	6F	21	84,89	83,52	94	54,0	10,0	-	67,0	44,0	-	12	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 22 H 150	1	6F	22	88,94	87,57	94	54,0	10,0	-	70,0	44,0	-	12		
PDE 24 H 150	1	6F	24	97,02	95,65	104	54,0	10,0	-	75,0	44,0	-	12		
PDE 26 H 150	5	6WCF	26	105,11	103,74	108	35,0	8,0	83,0	55,0	45,0	18	15		
PDE 28 H 150	5	6WCF	28	113,19	111,92	118	35,0	8,0	92,0	60,0	45,0	18	15		
PDE 30 H 150	5	6WCF	30	121,28	119,91	129	35,0	8,0	101,0	60,0	45,0	18	15	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 32 H 150	5	6WF	32	129,36	127,99	137	45,0	8,0	109,0	70,0	45,0	8	20		
PDE 36 H 150	5	6WF	36	145,53	144,16	151	45,0	8,0	123,0	80,0	45,0	8	20		
PDE 40 H 150	8	10AF	40	161,70	160,33	168	45,0	-	140,0	80,0	45,0	-	20		
PDE 44 H 150	8	10AF	44	177,87	176,50	191	45,0	-	149,0	80,0	45,0	-	20		
PDE 48 H 150	8	10AF	48	194,04	192,67	199	45,0	-	169,0	80,0	45,0	-	20	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PDE 60 H 150	9	10A	60	242,55	241,18	-	46,0	-	215,0	85,0	46,0	-	20		
PDE 72 H 150	9	10A	72	291,06	289,69	-	46,0	-	262,0	85,0	46,0	-	20		
PDE 84 H 150	9	10A	84	339,57	338,20	-	46,0	-	312,0	85,0	46,0	-	20		
PDE 96 H 150	9	10A	96	388,08	386,71	-	46,0	-	359,0	85,0	46,0	-	20		
PDE 120 H 150	7	6A	120	485,10	483,73	-	55,0	9,0	455,0	95,0	46,0	-	24		



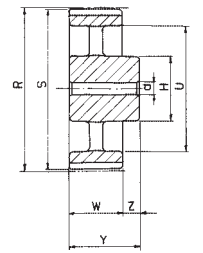
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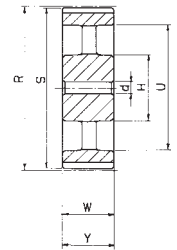
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PDE ... H 200

code Code código	type type Typo	type type Typo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 14 H 200	1	6F	14	56,60	55,23	62	68,0	10,0	-	40,0	58,0	-	12	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 16 H 200	1	6F	16	64,68	63,31	67	68,0	10,0	-	46,0	58,0	-	15		
PDE 18 H 200	1	6F	18	72,77	71,40	80	68,0	10,0	-	54,0	58,0	-	15		
PDE 19 H 200	1	6F	19	76,81	75,44	84	68,0	10,0	-	58,0	58,0	-	15		
PDE 20 H 200	1	6F	20	80,85	79,48	88	68,0	10,0	-	62,0	58,0	-	15		
PDE 21 H 200	1	6F	21	84,89	83,52	94	68,0	10,0	-	67,0	58,0	-	15	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 22 H 200	1	6F	22	88,94	87,57	94	68,0	10,0	-	70,0	58,0	-	15		
PDE 24 H 200	1	6F	24	97,02	95,65	104	68,0	10,0	-	75,0	58,0	-	15		
PDE 26 H 200	5	6WCF	26	105,11	103,74	108	42,0	8,0	83,0	60,0	58,0	24	15		
PDE 28 H 200	5	6WCF	28	113,19	111,92	118	42,0	8,0	92,0	60,0	58,0	24	15		
PDE 30 H 200	5	6WCF	30	121,28	119,91	129	42,0	8,0	101,0	70,0	58,0	24	15	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 32 H 200	5	6WCF	32	129,36	127,99	137	47,0	8,0	109,0	70,0	58,0	19	20		
PDE 36 H 200	5	6WCF	36	145,53	144,16	151	47,0	8,0	123,0	80,0	58,0	19	20		
PDE 40 H 200	10	11AF	40	161,70	160,33	168	45,0	13,0	139,0	80,0	58,0	-	20		
PDE 44 H 200	10	11AF	44	177,87	176,50	191	45,0	13,0	149,0	80,0	58,0	-	20		
PDE 48 H 200	10	11AF	48	194,04	192,67	199	45,0	13,0	169,0	85,0	58,0	-	20	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PDE 60 H 200	11	11A	60	242,55	241,18	-	50,0	10,0	215,0	90,0	60,0	-	20		
PDE 72 H 200	11	11A	72	291,06	289,69	-	50,0	10,0	262,0	90,0	60,0	-	20		
PDE 84 H 200	11	11A	84	339,57	338,20	-	50,0	10,0	312,0	90,0	60,0	-	20		
PDE 96 H 200	11	11A	96	388,08	386,71	-	50,0	10,0	359,0	90,0	60,0	-	20		
PDE 120 H 200	9	10A	120	485,10	483,73	-	60,0	0,0	455,0	100,0	60,0	-	24		



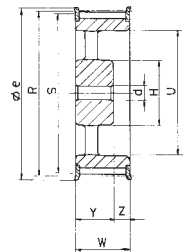
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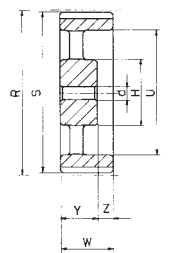
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PDE ... H 300

code Code código	type type Typo	type type Typo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 16 H 300	1	6F	16	64,68	63,31	67	94,0	10,0	-	46,0	84,0	-	15	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 18 H 300	1	6F	18	72,77	71,40	80	94,0	10,0	-	54,0	84,0	-	15		
PDE 19 H 300	1	6F	19	76,81	75,44	84	94,0	10,0	-	58,0	84,0	-	15		
PDE 20 H 300	1	6F	20	80,85	79,48	88	94,0	10,0	-	62,0	84,0	-	15		
PDE 21 H 300	1	6F	21	84,89	83,52	94	94,0	10,0	-	67,0	84,0	-	15		
PDE 22 H 300	1	6F	22	88,94	87,57	94	94,0	10,0	-	70,0	84,0	-	15	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 24 H 300	1	6F	24	97,02	95,65	104	94,0	10,0	-	75,0	84,0	-	15		
PDE 26 H 300	5	6WCF	26	105,11	103,74	108	57,0	8,0	83,0	60,0	84,0	35	15		
PDE 28 H 300	5	6WCF	28	113,19	111,92	118	57,0	8,0	92,0	60,0	84,0	35	15		
PDE 30 H 300	5	6WCF	30	121,28	119,91	129	57,0	8,0	101,0	70,0	84,0	35	15		
PDE 32 H 300	5	6WCF	32	129,36	127,99	137	57,0	8,0	109,0	70,0	84,0	35	20	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PDE 36 H 300	5	6WCF	36	145,53	144,16	151	57,0	8,0	123,0	80,0	84,0	35	20		
PDE 40 H 300	10	11AF	40	161,70	160,33	168	55,0	29,0	139,0	80,0	84,0	-	20		
PDE 44 H 300	10	11AF	44	177,87	176,50	191	55,0	29,0	149,0	80,0	84,0	-	20		
PDE 48 H 300	10	11AF	48	194,04	192,67	199	55,0	29,0	169,0	85,0	84,0	-	20		
PDE 60 H 300	11	11A	60	242,55	241,18	-	55,0	31,0	215,0	90,0	86,0	-	20	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PDE 72 H 300	11	11A	72	291,06	289,69	-	55,0	31,0	262,0	90,0	86,0	-	20		
PDE 84 H 300	11	11A	84	339,57	338,20	-	55,0	31,0	312,0	90,0	86,0	-	20		
PDE 96 H 300	11	11A	96	388,08	386,71	-	55,0	31,0	359,0	90,0	86,0	-	20		
PDE 120 H 300	11	11A	120	485,10	483,73	-	65,0	21,0	455,0	100,0	86,0	-	24		



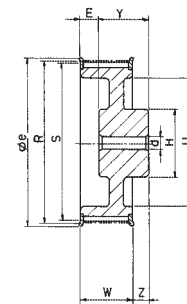
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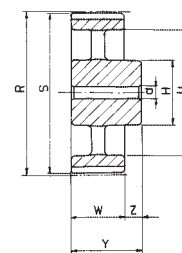
11

PDE ... XH 200 (*)

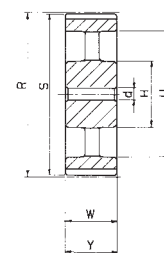
code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PDE 18 XH 200	12	6CF	18	127,34	124,55	134	62,0	18,0	–	85,0	62,0	18	20	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PDE 20 XH 200	12	6CF	20	141,49	138,70	150	62,0	18,0	–	95,0	62,0	18	20		
PDE 22 XH 200	12	6CF	22	155,64	152,85	166	62,0	18,0	–	110,0	62,0	18	20		
PDE 24 XH 200	12	6CF	24	169,79	167,00	177	62,0	18,0	–	125,0	62,0	18	25		
PDE 26 XH 200	12	6CF	26	183,94	181,15	191	62,0	18,0	–	140,0	62,0	18	25		
PDE 28 XH 200	5	6WCF	28	198,08	195,29	199	62,0	18,0	156,0	120,0	62,0	18	25	without flanges sous flasques ohne Borde sin valona	
PDE 30 XH 200	5	6WCF	30	212,23	209,44	216	62,0	18,0	170,0	120,0	62,0	18	25		
PDE 32 XH 200	5	6WCF	32	226,38	223,59	232	62,0	18,0	184,0	130,0	62,0	18	25		
PDE 40 XH 200	5	6WCF	40	282,98	280,19	288	62,0	18,0	240,0	140,0	62,0	18	25		
PDE 48 XH 200	7	6A	48	339,57	336,78	–	80,0	15,0	297,0	150,0	65,0	–	30		
PDE 60 XH 200	7	6A	60	424,47	421,68	–	80,0	15,0	382,0	150,0	65,0	–	30		
PDE 72 XH 200	7	6A	72	509,36	506,57	–	80,0	15,0	467,0	150,0	65,0	–	40		
PDE 84 XH 200	7	6A	84	594,25	591,46	–	80,0	15,0	552,0	160,0	65,0	–	40		
PDE 96 XH 200	7	6A	96	679,14	676,35	–	80,0	15,0	635,0	160,0	65,0	–	40		
PDE 120 XH 200	7	6A	120	848,93	846,14	–	80,0	15,0	805,0	160,0	65,0	–	40		



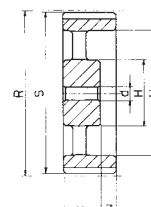
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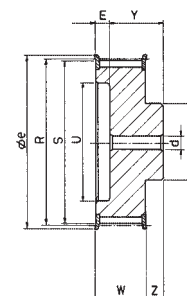
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9



11



12

PDE ... XH 300 (*)

code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material	
PDE 18 XH 300	12	6CF	18	127,34	124,55	134	70,0	16,0	–	85,0	89,0	35	20	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición	
PDE 20 XH 300	12	6CF	20	141,49	138,70	150	70,0	16,0	–	95,0	89,0	35	20			
PDE 22 XH 300	12	6CF	22	155,64	152,85	166	70,0	16,0	–	110,0	89,0	35	20			
PDE 24 XH 300	12	6CF	24	169,79	167,00	177	70,0	16,0	–	125,0	89,0	35	25			
PDE 26 XH 300	12	6CF	26	183,94	181,15	191	70,0	16,0	–	140,0	89,0	35	25			
PDE 28 XH 300	5	6WCF	28	198,08	195,29	199	70,0	16,0	156,0	120,0	89,0	35	25			
PDE 30 XH 300	5	6WCF	30	212,23	209,44	216	70,0	16,0	170,0	120,0	89,0	35	25			
PDE 32 XH 300	5	6WCF	32	226,38	223,59	232	70,0	16,0	184,0	130,0	89,0	35	25			
PDE 40 XH 300	5	6WCF	40	282,98	280,19	288	70,0	16,0	240,0	140,0	92,0	35	25			
PDE 48 XH 300	9	10A	48	339,57	336,78	–	92,0	–	297,0	150,0	92,0	–	30			
PDE 60 XH 300	9	10A	60	424,47	421,68	–	92,0	–	382,0	150,0	92,0	–	30	without flanges sous flasques ohne Borde sin valona		
PDE 72 XH 300	9	10A	72	509,36	506,57	–	92,0	–	467,0	150,0	92,0	–	40			
PDE 84 XH 300	9	10A	84	594,25	591,46	–	92,0	–	552,0	160,0	92,0	–	40			
PDE 96 XH 300	9	10A	96	679,14	676,35	–	92,0	–	635,0	160,0	92,0	–	40			
PDE 120 XH 300	9	10A	120	848,93	846,14	–	92,0	–	805,0	160,0	92,0	–	40			

PDE ... XH 400 (*)

code code Code código	type type Typ tipo	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	e Ø	Y	Z	U Ø	H Ø	W	E	d Ø	flange flasque Bord valona	material materiel Werkstoff material	
PDE 18 XH 400	12	6CF	18	127,34	124,55	134	85,0	16,0	–	85,0	116,0	47	20	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición	
PDE 20 XH 400	12	6CF	20	141,49	138,70	150	85,0	16,0	–	95,0	116,0	47	20			
PDE 22 XH 400	12	6CF	22	155,64	152,85	166	85,0	16,0	–	110,0	116,0	47	20			
PDE 24 XH 400	12	6CF	24	169,79	167,00	177	85,0	16,0	–	125,0	116,0	47	25			
PDE 26 XH 400	12	6CF	26	183,94	181,15	191	85,0	16,0	–	140,0	116,0	47	25			
PDE 28 XH 400	5	6WCF	28	198,08	195,29	199	85,0	16,0	156,0	120,0	116,0	47	25			
PDE 30 XH 400	5	6WCF	30	212,23	209,44	216	85,0	16,0	170,0	120,0	116,0	47	25			
PDE 32 XH 400	5	6WCF	32	226,38	223,59	232	85,0	16,0	184,0	130,0	116,0	47	25			
PDE 40 XH 400	5	6WCF	40	282,98	280,19	288	85,0	16,0	240,0	140,0	116,0	47	25			
PDE 48 XH 400	11	11A	48	339,57	336,78	–	92,0	27,0	297,0	150,0	119,0	–	30			
PDE 60 XH 400	11	11A	60	424,47	421,68	–	92,0	27,0	382,0	150,0	119,0	–	30	without flanges sous flasques ohne Borde sin valona		
PDE 72 XH 400	11	11A	72	509,36	506,57	–	92,0	27,0	467,0	150,0	119,0	–	40			
PDE 84 XH 400	11	11A	84	594,25	591,46	–	92,0	27,0	552,0	160,0	119,0	–	40			
PDE 96 XH 400	11	11A	96	679,14	676,35	–	92,0	27,0	635,0	160,0	119,0	–	40			
PDE 120 XH 400	11	11A	120	848,93	846,14	–	92,0	27,0	805,0	160,0	119,0	–	40			

(*) Non stock pulleys. Stock pulleys XH pitch are shown at pages 22-23
Poulies pas en stock. Pour poulies en stock pas XH voir pages 22-23
Keine lager Scheiben, Lager Scheiben in Teilung XH erfolgen auf Seite 22-23
No stock pleas. Poleas de stock paso XH, ver paginas 22-23.

STANDARD «TOP DRIVE® HTD» TIMING PULLEYS FOR ASSEMBLY WITH SER-SIT® CONICAL BUSHES

POULIES DENTEES DE SERIE «TOP DRIVE® HTD» POUR MONTAGE AVEC MOYEU AMOVIBLE SER-SIT®

STANDARD-ZAHNSCHEIBEN «TOP DRIVE® HTD» ZUR MONTAGE MIT SER-SIT® SPANNBUCHSEN

POLEAS DENTADAS DE SERIE «TOP DRIVE® HTD» PARA MONTAJE CON BUJE CONICO SER-SIT®

Pitch - Pas
Teilung - Paso **5 mm**

5 M 15

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 34 - 5 M 15	34	8	54,11	52,97	57	-	22	-	22	-	1008	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
B 36 - 5 M 15	36	8	57,30	56,16	62	-	22	-	22	-	1108		
B 38 - 5 M 15	38	8	60,48	59,34	67	-	22	-	22	-	1108		
B 40 - 5 M 15	40	8	63,66	62,52	73	-	22	-	22	-	1108		
B 44 - 5 M 15	44	8	70,03	68,89	73	-	22	-	22	-	1108		
B 48 - 5 M 15	48	1	76,39	75,25	84	-	20,5	64	25	4,5	1210		
B 56 - 5 M 15	56	1	89,13	87,99	94	-	20,5	70	25	4,5	1210		
B 64 - 5 M 15	64	1	101,86	100,72	108	-	20,5	78	25	4,5	1210		
B 72 - 5 M 15	72	1	114,59	113,45	121	-	20,5	90	25	4,5	1610		
B 80 - 5 M 15	80	1	127,32	126,18	131	-	20,5	92	25	4,5	1610		
B 90 - 5 M 15	90	15	143,24	142,10	-	122	20,5	92	25	4,5	1610	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
B 112 - 5 M 15	112	15	178,25	177,11	-	157	20,5	92	25	4,5	1610		
B 136 - 5 M 15	136	15	216,45	215,31	-	195	20,5	110	32	5,8	2012		
B 150 - 5 M 15	150	15	238,73	237,59	-	217	20,5	110	32	5,8	2012		

Pitch - Pas
Teilung - Paso **8 mm**

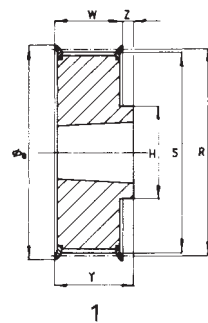
8 M 20

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 22 - 8 M 20	22	4	56,02	54,65	62	38	28	-	6	22	1008	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 24 - 8 M 20	24	4	61,12	59,74	67	42	28	-	6	22	1108		
B 26 - 8 M 20	26	4	66,21	64,84	73	45	28	-	6	22	1108		
B 28 - 8 M 20	28	4	71,30	69,93	77	52	28	-	6	22	1108		
B 30 - 8 M 20	30	4	76,39	75,02	84	56	28	-	6	22	1108		
B 32 - 8 M 20	32	4	81,49	80,12	88	65	28	-	3	25	1610		
B 34 - 8 M 20	34	4	86,58	85,21	94	66	28	-	3	25	1610		
B 36 - 8 M 20	36	4	91,67	90,30	98	68	28	-	3	25	1610		
B 38 - 8 M 20	38	4	96,77	95,39	104	76	28	-	3	25	1610		
B 40 - 8 M 20	40	4	101,86	100,49	108	80	28	-	3	25	1610		
B 44 - 8 M 20	44	1	112,05	110,67	121	-	28	99	4	32	2012		
B 48 - 8 M 20	48	1	122,23	120,86	129	-	28	105	4	32	2012		
B 56 - 8 M 20	56	1	142,60	141,23	149	-	28	105	4	32	2012		
B 64 - 8 M 20	64	6	162,97	161,60	168	140	28	110	4	32	2012		
B 72 - 8 M 20	72	6	183,35	181,97	191	158	28	110	4	32	2012		
B 80 - 8 M 20	80	9	203,72	202,35	-	178	28	110	4	32	2012		
B 90 - 8 M 20	90	12	229,18	227,81	-	204	28	110	4	32	2012		

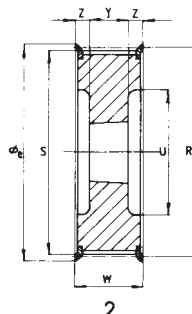
* without flanges - sous flasques - ohne Borde - sin valona

8 M 30

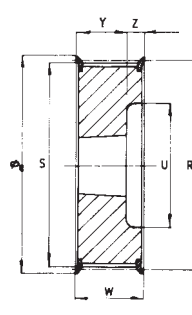
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 22 - 8 M 30	22	4	56,02	54,65	62	38	38	–	16	22	1008	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 24 - 8 M 30	24	4	61,12	59,74	67	42	38	–	16	22	1108		
B 26 - 8 M 30	26	4	66,21	64,84	73	45	38	–	16	22	1108		
B 28 - 8 M 30	28	4	71,30	69,93	77	52	38	–	16	22	1108		
B 30 - 8 M 30	30	8	76,39	75,02	84	–	38	–	–	38	1615		
B 32 - 8 M 30	32	8	81,49	80,12	88	–	38	–	–	38	1615		
B 34 - 8 M 30	34	8	86,58	85,21	94	–	38	–	–	38	1615		
B 36 - 8 M 30	36	8	91,67	90,30	98	–	38	–	–	38	1615		
B 38 - 8 M 30	38	8	96,77	95,39	104	–	38	–	–	38	1615		
B 40 - 8 M 30	40	8	101,86	100,49	108	–	38	–	–	38	1615		
B 44 - 8 M 30	44	8	112,05	110,67	121	90	38	–	3	32	2012		
B 48 - 8 M 30	48	8	122,23	120,86	129	98	38	–	3	32	2012		
B 56 - 8 M 30	56	2	142,60	141,23	149	118	38	–	3	32	2012		
B 64 - 8 M 30	64	2	162,97	161,60	168	140	38	120	7	45	2517		
B 72 - 8 M 30	72	6	183,35	181,97	191	158	38	120	7	45	2517		
B 80 - 8 M 30	80	6	203,72	202,35	–	178	38	120	7	45	2517		
B 90 - 8 M 30	90	12	229,18	227,81	–	204	38	120	7	45	2517		
B 112 - 8 M 30	112	12	285,21	283,83	–	260	38	120	7	45	2517	without flanges sous flasques ohne Borde sin valona	
B 144 - 8 M 30	144	12	366,69	365,32	–	341	38	120	7	45	2517		



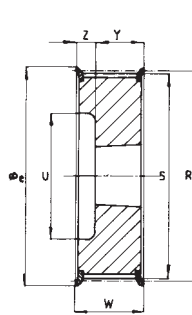
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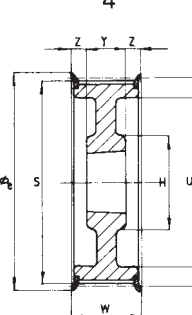
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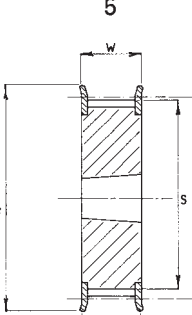
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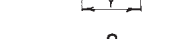
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5



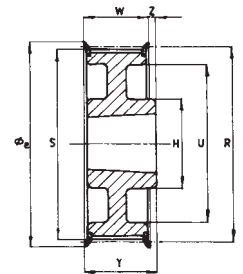
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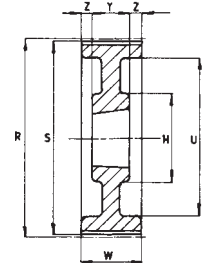
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8 M 50

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 - 8 M 50	28	2	71,30	69,93	77	52	60	–	19	22	1108	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 30 - 8 M 50	30	4	76,39	75,02	84	58	60	–	22	38	1615		
B 32 - 8 M 50	32	4	81,49	80,12	88	60	60	–	22	38	1615		
B 34 - 8 M 50	34	4	86,58	85,21	94	66	60	–	22	38	1615		
B 36 - 8 M 50	36	4	91,67	90,30	98	68	60	–	22	38	1615		
B 38 - 8 M 50	38	4	96,77	95,39	104	75	60	–	22	38	1615		
B 40 - 8 M 50	40	2	101,86	100,49	108	80	38	–	14	32	2012		
B 44 - 8 M 50	44	2	112,05	110,67	121	90	38	–	14	32	2012		
B 48 - 8 M 50	48	2	122,23	120,86	129	100	38	–	14	32	2012		
B 56 - 8 M 50	56	2	142,60	141,23	149	120	38	–	7,5	45	2517		
B 64 - 8 M 50	64	5	162,97	161,60	168	138	60	120	7,5	45	2517		
B 72 - 8 M 50	72	5	183,35	181,97	191	158	60	120	7,5	45	2517		
B 80 - 8 M 50	80	7	203,72	202,35	–	178	60	140	4,5	51	3020		
B 90 - 8 M 50	90	7	229,18	227,81	–	204	60	146	4,5	51	3020		
B 112 - 8 M 50	112	14	285,21	283,83	–	260	60	146	4,5	51	3020	without flanges sous flasques ohne Borde sin valona	
B 144 - 8 M 50	144	14	366,69	365,32	–	341	60	146	4,5	51	3020		
B 168 - 8 M 50	168	14	427,80	426,42	–	402	60	146	4,5	51	3020		
B 192 - 8 M 50	192	14	488,92	487,54	–	462	60	146	4,5	51	3020		



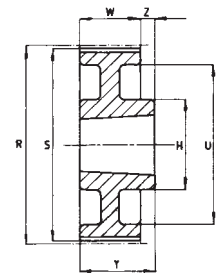
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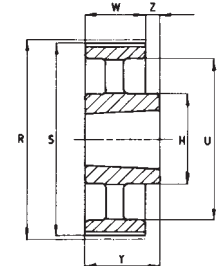
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8 M 85

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 34 - 8 M 85	34	2	86,58	85,21	94	66	95	–	28,5	38	1615	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 36 - 8 M 85	36	2	91,67	90,30	98	68	95	–	28,5	38	1615		
B 38 - 8 M 85	38	2	96,77	95,39	104	75	95	–	28,5	38	1615		
B 40 - 8 M 85	40	2	101,86	100,49	108	80	95	–	31,5	32	2012		
B 44 - 8 M 85	44	2	112,05	110,67	121	90	95	–	31,5	32	2012		
B 48 - 8 M 85	48	2	122,23	120,86	129	100	95	–	25	45	2517		
B 56 - 8 M 85	56	2	142,60	141,23	149	120	95	–	25	45	2517		
B 64 - 8 M 85	64	2	162,97	161,60	168	138	95	–	25	45	2517		
B 72 - 8 M 85	72	2	183,35	181,97	191	158	95	–	22	51	3020		
B 80 - 8 M 85	80	7	203,72	202,35	–	178	95	140	22	51	3020		
B 90 - 8 M 85	90	7	229,18	227,81	–	204	95	146	22	51	3020	without flanges sous flasques ohne Borde sin valona	
B 112 - 8 M 85	112	14	285,21	283,83	–	260	95	146	22	51	3020		
B 144 - 8 M 85	144	14	366,69	365,32	–	341	95	140	9,5	76	3030		
B 168 - 8 M 85	168	14	427,80	426,42	–	402	95	140	9,5	76	3030		
B 192 - 8 M 85	192	14	488,92	487,54	–	462	95	140	9,5	76	3030		



9



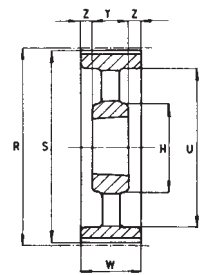
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Pitch - Pas
Teilung - Paso

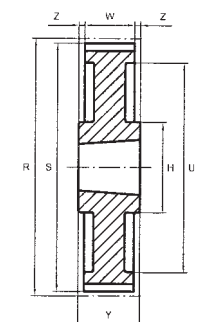
14 mm

14 M 40

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 - 14 M 40	28	2	124,78	122,12	134	98	54	–	11	32	2012	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 - 14 M 40	29	2	129,23	126,57	134	100	54	–	11	32	2012		
B 30 - 14 M 40	30	2	133,69	130,99	142	100	54	–	11	32	2012		
B 32 - 14 M 40	32	2	142,60	139,88	150	104	54	–	11	32	2012		
B 34 - 14 M 40	34	2	151,52	148,79	158	110	54	–	4,5	45	2517		
B 36 - 14 M 40	36	2	160,43	157,68	166	120	54	–	4,5	45	2517		
B 38 - 14 M 40	38	2	169,34	166,60	177	130	54	–	4,5	45	2517		
B 40 - 14 M 40	40	2	178,25	175,49	186	138	54	–	4,5	45	2517		
B 44 - 14 M 40	44	2	196,08	193,28	209	154	54	–	1,5	51	3020		
B 48 - 14 M 40	48	2	213,90	211,11	216	172	54	–	1,5	51	3020		
B 56 - 14 M 40	56	5	249,56	246,76	261	207	54	146	1,5	51	3020		
B 64 - 14 M 40	64	5	285,21	282,41	288	243	54	146	1,5	51	3020		
B 72 - 14 M 40	72	7	320,86	318,06	–	279	54	146	1,5	51	3020	without flanges sous flasques ohne Borde sin valona	
B 80 - 14 M 40	80	14	356,51	353,71	–	314	54	146	1,5	51	3020		
B 90 - 14 M 40	90	14	401,07	398,28	–	359	54	146	1,5	51	3020		
B 112 - 14 M 40	112	14	499,11	496,32	–	457	54	146	1,5	51	3020		
B 144 - 14 M 40	144	14	641,71	638,92	–	600	54	146	1,5	51	3020		
B 168 - 14 M 40	168	14	784,66	745,87	–	705	54	146	1,5	51	3020		
B 192 - 14 M 40	192	12	855,62	852,82	–	812	54	178	35	89	3535		
B 216 - 14 M 40	216	12	962,57	959,77	–	920	54	178	35	89	3535		
B 264 - 14 M 40	264	12	1176,47	1173,67	–	1133	54	178	35	89	3535		



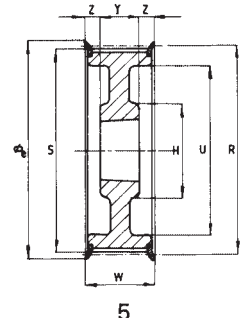
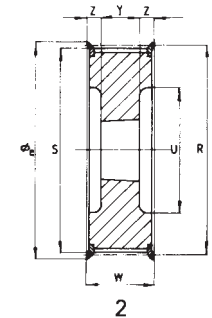
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15

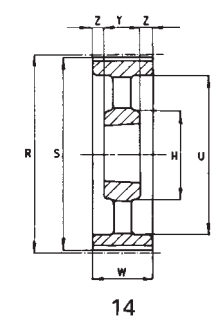
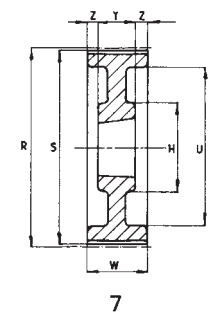
14 M 55

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 - 14 M 55	28	2	124,78	122,12	134	98	70	–	19	32	2012	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 - 14 M 55	29	2	129,23	126,57	134	100	70	–	19	32	2012		
B 30 - 14 M 55	30	2	133,69	130,99	142	100	70	–	12,5	45	2517		
B 32 - 14 M 55	32	2	142,60	139,88	150	104	70	–	12,5	45	2517		
B 34 - 14 M 55	34	2	151,52	148,79	158	110	70	–	12,5	45	2517		
B 36 - 14 M 55	36	2	160,43	157,68	166	120	70	–	12,5	45	2517		
B 38 - 14 M 55	38	2	169,34	166,60	177	130	70	–	12,5	45	2517		
B 40 - 14 M 55	40	2	178,25	175,49	186	138	70	–	12,5	45	2517		
B 44 - 14 M 55	44	2	196,08	193,28	209	154	70	–	9,5	51	3020		
B 48 - 14 M 55	48	2	213,90	211,11	216	172	70	–	9,5	51	3020		
B 56 - 14 M 55	56	5	249,56	246,76	261	207	70	146	9,5	51	3020		
B 64 - 14 M 55	64	5	285,21	282,41	288	243	70	146	9,5	51	3020		
B 72 - 14 M 55	72	7	320,86	318,06	–	279	70	146	9,5	51	3020	without flanges sous flasques ohne Borde sin valona	
B 80 - 14 M 55	80	14	356,51	353,71	–	314	70	146	9,5	51	3020		
B 90 - 14 M 55	90	14	401,07	398,28	–	359	70	146	9,5	51	3020		
B 112 - 14 M 55	112	14	499,11	496,32	–	457	70	146	9,5	51	3020		
B 144 - 14 M 55	144	14	641,71	638,92	–	600	70	146	9,5	51	3020		
B 168 - 14 M 55	168	14	784,66	745,87	–	705	70	146	9,5	51	3020		
B 192 - 14 M 55	192	12	855,62	852,82	–	812	70	178	19	89	3535		
B 216 - 14 M 55	216	12	962,57	959,77	–	920	70	178	19	89	3535		
B 264 - 14 M 55	264	12	1176,47	1173,67	–	1133	70	178	19	89	3535		



14 M 85

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 - 14 M 85	28	2	124,78	122,12	134	98	102	–	28,5	45	2517	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 - 14 M 85	29	2	129,23	126,57	134	100	102	–	28,5	45	2517		
B 30 - 14 M 85	30	2	133,69	130,99	142	100	102	–	28,5	45	2517		
B 32 - 14 M 85	32	2	142,60	139,88	150	104	102	–	28,5	45	2517		
B 34 - 14 M 85	34	2	151,52	148,79	158	110	102	–	28,5	45	2517		
B 36 - 14 M 85	36	2	160,43	157,68	166	120	102	–	25,5	51	3020		
B 38 - 14 M 85	38	2	169,34	166,60	177	130	102	–	25,5	51	3020		
B 40 - 14 M 85	40	2	178,25	175,49	186	138	102	–	25,5	51	3020		
B 44 - 14 M 85	44	2	196,08	193,28	209	154	102	–	13	76	3030		
B 48 - 14 M 85	48	2	213,90	211,11	216	172	102	–	13	76	3030		
B 56 - 14 M 85	56	2	249,56	246,76	261	207	102	–	6,5	89	3535		
B 64 - 14 M 85	64	5	285,21	282,41	288	243	102	178	6,5	89	3535		
B 72 - 14 M 85	72	7	320,86	318,06	–	279	102	178	6,5	89	3535	without flanges sous flasques ohne Borde sin valona	
B 80 - 14 M 85	80	14	356,51	353,71	–	314	102	178	6,5	89	3535		
B 90 - 14 M 85	90	14	401,07	398,28	–	359	102	178	6,5	89	3535		
B 112 - 14 M 85	112	14	499,11	496,32	–	457	102	178	6,5	89	3535		
B 144 - 14 M 85	144	14	641,71	638,92	–	600	102	178	6,5	89	3535		
B 168 - 14 M 85	168	14	784,66	745,87	–	705	102	178	6,5	89	3535		
B 192 - 14 M 85	192	14	855,62	852,82	–	812	102	215	0	102	4040		
B 216 - 14 M 85	216	14	962,57	959,77	–	920	102	215	0	102	4040		
B 264 - 14 M 85	264	14	1176,47	1173,67	–	1133	102	215	0	102	4040		



14 M 115

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 - 14 M 115	28	2	124,78	122,12	134	98	133	–	44	45	2517	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 - 14 M 115	29	2	129,23	126,57	134	100	133	–	44	45	2517		
B 30 - 14 M 115	30	2	133,69	130,99	142	100	133	–	44	45	2517		
B 32 - 14 M 115	32	2	142,60	139,88	150	104	133	–	44	45	2517		
B 34 - 14 M 115	34	2	151,52	148,79	158	110	133	–	44	45	2517		
B 36 - 14 M 115	36	2	160,43	157,68	166	120	133	–	41	51	3020		
B 38 - 14 M 115	38	2	169,34	166,60	177	130	133	–	41	51	3020		
B 40 - 14 M 115	40	2	178,25	175,49	186	138	133	–	41	51	3020		
B 44 - 14 M 115	44	2	196,08	193,28	209	154	133	–	28,5	76	3030		
B 48 - 14 M 115	48	2	213,90	211,11	216	172	133	–	28,5	76	3030		
B 56 - 14 M 115	56	2	249,56	246,76	261	207	133	–	22	89	3535		
B 64 - 14 M 115	64	5	285,21	282,41	288	243	133	178	22	89	3535	without flanges sous flasques ohne Borde sin valona	
B 72 - 14 M 115	72	7	320,86	318,06	–	279	133	178	22	89	3535		
B 80 - 14 M 115	80	14	356,51	353,71	–	314	133	178	22	89	3535		
B 90 - 14 M 115	90	14	401,07	398,28	–	359	133	178	22	89	3535		
B 112 - 14 M 115	112	14	499,11	496,32	–	457	133	178	22	89	3535		
B 144 - 14 M 115	144	14	641,71	638,92	–	600	133	215	15,5	102	4040		
B 168 - 14 M 115	168	14	784,66	745,87	–	705	133	215	15,5	102	4040		
B 192 - 14 M 115	192	14	855,62	852,82	–	812	133	215	15,5	102	4040		
B 216 - 14 M 115	216	14	962,57	959,77	–	920	133	215	15,5	102	4040		
B 264 - 14 M 115	264	14	1176,47	1173,67	–	1133	133	267	3	127	5050		

14 M 170

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 38 - 14 M 170	38	2	169,34	166,60	177	130	187	–	55,5	76	3030	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 40 - 14 M 170	40	2	178,25	175,49	186	138	187	–	55,5	76	3030		
B 44 - 14 M 170	44	2	196,08	193,28	209	154	187	–	49	89	3535		
B 48 - 14 M 170	48	2	213,90	211,11	216	172	187	–	49	89	3535		
B 56 - 14 M 170	56	2	249,56	246,76	261	207	187	–	49	89	3535		
B 64 - 14 M 170	64	2	285,21	282,41	288	243	187	–	42,5	102	4040	without flanges sous flasques ohne Borde sin valona	
B 72 - 14 M 170	72	7	320,86	318,06	–	279	187	215	42,5	102	4040		
B 80 - 14 M 170	80	7	356,51	353,71	–	314	187	215	42,5	102	4040		
B 90 - 14 M 170	90	14	401,07	398,28	–	359	187	215	42,5	102	4040		
B 112 - 14 M 170	112	14	499,11	496,32	–	457	187	267	30	127	5050		
B 144 - 14 M 170	144	14	641,71	638,92	–	600	187	267	30	127	5050		
B 168 - 14 M 170	168	14	784,66	745,87	–	705	187	267	30	127	5050		
B 192 - 14 M 170	192	14	855,62	852,82	–	812	187	267	30	127	5050		
B 216 - 14 M 170	216	14	962,57	959,77	–	920	187	267	30	127	5050		
B 264 - 14 M 170	264	14	1176,47	1173,67	–	1133	187	267	30	127	5050		

STANDARD «TOP DRIVE® HTD» TIMING PULLEYS

POULIES DENTEES «TOP DRIVE® HTD» DE SERIE

STANDARD-ZAHNSCHEIBEN «TOP DRIVE® HTD»

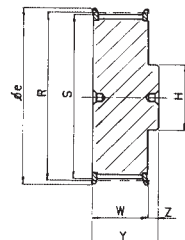
POLEAS DENTADAS «TOP DRIVE® HTD» DE SERIE

Pitch - Pas
Teilung - Paso

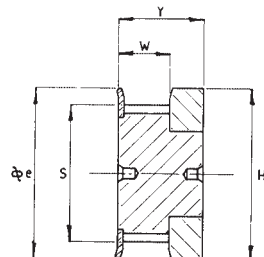
3 mm

3 M 09

code code Código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	H mm	W mm	Y mm	Z mm	flange flasque Bord valona	material materiel Werkstoff material
10 - 3 M 09	10	3	9,55	8,79	12,0	12,0	10,2	17,5	7,3	with flanges avec flasques mit Borde con valona	Aluminium Aluminium Aluminium Aluminio
12 - 3 M 09	12	3	11,46	10,70	16,0	15,0	10,2	17,5	7,3		
14 - 3 M 09	14	3	13,37	12,61	18,0	18,0	10,2	17,5	7,3		
15 - 3 M 09	15	3	14,32	13,56	16,0	18,0	10,2	17,5	7,3		
16 - 3 M 09	16	1	15,28	14,52	20,0	10,0	12,8	20,6	7,8		
18 - 3 M 09	18	1	17,19	16,43	20,0	11,0	12,8	20,6	7,8		
20 - 3 M 09	20	1	19,10	18,34	23,0	13,0	12,8	20,6	7,8		
21 - 3 M 09	21	1	20,05	19,29	24,0	14,0	12,8	20,6	7,8		
22 - 3 M 09	22	1	21,01	20,05	25,0	14,0	12,8	20,6	7,8		
24 - 3 M 09	24	1	22,92	22,16	27,0	14,0	12,8	20,6	7,8		
26 - 3 M 09	26	1	24,83	24,07	27,0	16,0	12,8	20,6	7,8		
28 - 3 M 09	28	1	26,74	25,98	30,0	18,0	12,8	20,6	7,8		
30 - 3 M 09	30	1	28,65	27,89	33,0	20,0	12,8	20,6	7,8		
32 - 3 M 09	32	1	30,56	29,80	33,0	22,0	12,8	20,6	7,8		
36 - 3 M 09	36	1	34,38	33,62	40,0	26,0	13,4	22,2	8,8		
40 - 3 M 09	40	1	38,20	37,44	46,0	28,0	13,4	22,2	8,8		
44 - 3 M 09	44	1	42,02	41,26	46,0	33,0	13,4	22,2	8,8		
48 - 3 M 09	48	7	45,84	45,08	-	33,0	13,4	22,2	8,8	without flanges sous flasques ohne Borde sin valona	
60 - 3 M 09	60	7	57,30	56,54	-	33,0	13,4	22,2	8,8		
72 - 3 M 09	72	7	68,75	67,99	-	33,0	13,4	22,2	8,8		



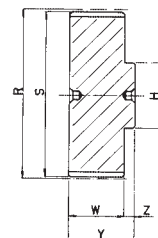
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3

3 M 15

code code Código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	H mm	W mm	Y mm	Z mm	flange flasque Bord valona	material materiel Werkstoff material
10 - 3 M 15	10	3	9,55	8,79	12,0	12,0	17,0	26,0	9	with flanges avec flasques mit Borde con valona	Aluminium Aluminium Aluminium Aluminio
12 - 3 M 15	12	3	11,46	10,70	16,0	15,0	17,0	26,0	9		
14 - 3 M 15	14	3	13,37	12,61	18,0	18,0	17,0	26,0	9		
15 - 3 M 15	15	3	14,32	13,56	16,0	18,0	17,0	26,0	9		
16 - 3 M 15	16	1	15,28	14,52	20,0	10,0	19,5	26,0	6,5		
18 - 3 M 15	18	1	17,19	16,43	20,0	11,0	19,5	26,0	6,5		
20 - 3 M 15	20	1	19,10	18,34	23,0	13,0	19,5	26,0	6,5		
21 - 3 M 15	21	1	20,05	19,29	24,0	14,0	19,5	26,0	6,5		
22 - 3 M 15	22	1	21,01	20,05	25,0	14,0	19,5	26,0	6,5		
24 - 3 M 15	24	1	22,92	22,16	27,0	14,0	19,5	26,0	6,5		
26 - 3 M 15	26	1	24,83	24,07	27,0	16,0	19,5	26,0	6,5		
28 - 3 M 15	28	1	26,74	25,98	30,0	18,0	19,5	26,0	6,5		
30 - 3 M 15	30	1	28,65	27,89	33,0	20,0	19,5	26,0	6,5		
32 - 3 M 15	32	1	30,56	29,80	33,0	22,0	19,5	26,0	6,5		
36 - 3 M 15	36	1	34,38	33,62	40,0	26,0	20,0	30,0	10		
40 - 3 M 15	40	1	38,20	37,44	46,0	28,0	20,0	30,0	10		
44 - 3 M 15	44	1	42,02	41,26	46,0	33,0	20,0	30,0	10		
48 - 3 M 15	48	7	45,84	45,08	-	33,0	20,0	30,0	10	without flanges sous flasques ohne Borde sin valona	
60 - 3 M 15	60	7	57,30	56,54	-	33,0	20,0	30,0	10		
72 - 3 M 15	72	7	68,75	67,99	-	33,0	20,0	30,0	10		



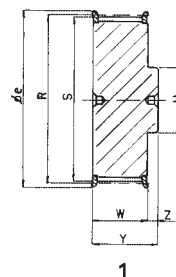
7

Pitch - Pas
Teilung - Paso

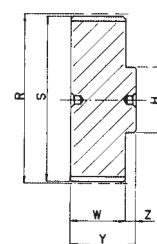
5 mm

5 M 09

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	flange flasque Bord valona	material materiel Werkstoff material
12 - 5 M 09	12	1	19,10	17,96	23	-	14,5	13,0	20,0	5,5	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
14 - 5 M 09	14	1	22,28	21,14	24	-	14,5	14,0	20,0	5,5		
15 - 5 M 09	15	1	23,87	22,73	27	-	14,5	16,0	20,0	5,5		
16 - 5 M 09	16	1	25,47	24,32	27	-	14,5	16,5	20,0	5,5		
18 - 5 M 09	18	1	28,65	27,51	30	-	14,5	20,0	20,0	5,5		
20 - 5 M 09	20	1	31,83	30,69	33	-	14,5	23,0	22,5	8,0		
21 - 5 M 09	21	1	33,42	32,28	36	-	14,5	24,0	22,5	8,0		
22 - 5 M 09	22	1	35,01	33,87	36	-	14,5	25,0	22,5	8,0		
24 - 5 M 09	24	1	38,19	37,06	40	-	14,5	27,0	22,5	8,0		
26 - 5 M 09	26	1	41,38	40,24	46	-	14,5	30,0	22,5	8,0		
28 - 5 M 09	28	1	44,56	43,42	50	-	14,5	30,5	22,5	8,0		
30 - 5 M 09	30	1	47,75	46,61	50	-	14,5	35,0	22,5	8,0		
32 - 5 M 09	32	1	50,93	49,79	55	-	14,5	38,0	22,5	8,0		
36 - 5 M 09	36	1	57,30	56,16	62	-	14,5	38,0	22,5	8,0		
40 - 5 M 09	40	1	63,66	62,52	67	-	14,5	38,0	22,5	8,0	without flanges sous flasques ohne Borde sin valona	Aluminium Aluminium Aluminio
44 - 5 M 09	44	7	70,03	68,89	-	-	14,5	38,0	25,5	11,0		
48 - 5 M 09	48	7	76,39	75,25	-	-	14,5	45,0	25,5	11,0		
60 - 5 M 09	60	7	95,49	94,35	-	-	14,5	45,0	25,5	11,0		
72 - 5 M 09	72	3	114,59	113,45	-	90	14,5	45,0	25,5	11,0		



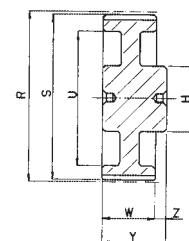
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5 M 15

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	flange flasque Bord valona	material materiel Werkstoff material
12 - 5 M 15	12	1	19,10	17,96	23	-	20,5	13,0	26,0	5,5	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
14 - 5 M 15	14	1	22,28	21,14	24	-	20,5	14,0	26,0	5,5		
15 - 5 M 15	15	1	23,87	22,73	27	-	20,5	16,0	26,0	5,5		
16 - 5 M 15	16	1	25,47	24,32	27	-	20,5	16,5	26,0	5,5		
18 - 5 M 15	18	1	28,65	27,51	30	-	20,5	20,0	26,0	5,5		
20 - 5 M 15	20	1	31,83	30,69	33	-	20,5	23,0	26,0	5,5		
21 - 5 M 15	21	1	33,42	32,28	36	-	20,5	24,0	26,0	5,5		
22 - 5 M 15	22	1	35,01	33,87	36	-	20,5	25,5	26,0	5,5		
24 - 5 M 15	24	1	38,19	37,06	40	-	20,5	27,0	28,0	7,5		
26 - 5 M 15	26	1	41,38	40,24	46	-	20,5	30,0	28,0	7,5		
28 - 5 M 15	28	1	44,56	43,42	50	-	20,5	30,5	28,0	7,5		
30 - 5 M 15	30	1	47,75	46,61	50	-	20,5	35,0	28,0	7,5		
32 - 5 M 15	32	1	50,93	49,79	55	-	20,5	38,0	28,0	7,5		
36 - 5 M 15	36	1	57,30	56,16	62	-	20,5	38,0	28,0	7,5		
40 - 5 M 15	40	1	63,66	62,52	67	-	20,5	38,0	28,0	7,5	without flanges sous flasques ohne Borde sin valona	Aluminium Aluminium Aluminio
44 - 5 M 15	44	7	70,03	68,89	-	-	20,5	38,0	30,0	9,5		
48 - 5 M 15	48	7	76,39	75,25	-	-	20,5	38,0	30,0	9,5		
60 - 5 M 15	60	7	95,49	94,35	-	-	20,5	50,0	30,0	9,5		
72 - 5 M 15	72	3	114,59	113,45	-	90	20,5	50,0	30,0	9,5		



3

5 M 25

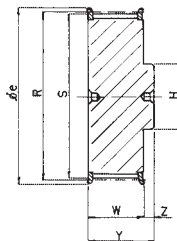
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	flange flasque Bord valona	material materiel Werkstoff material
12 - 5 M 25	12	1	19,10	17,96	23	-	30,0	13,0	36,0	6	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
14 - 5 M 25	14	1	22,28	21,14	24	-	30,0	14,0	36,0	6		
15 - 5 M 25	15	1	23,87	22,73	27	-	30,0	16,0	36,0	6		
16 - 5 M 25	16	1	25,47	24,32	27	-	30,0	16,5	36,0	6		
18 - 5 M 25	18	1	28,65	27,51	30	-	30,0	20,0	36,0	6		
20 - 5 M 25	20	1	31,83	30,69	33	-	30,0	23,0	36,0	6		
21 - 5 M 25	21	1	33,42	32,28	36	-	30,0	24,0	38,0	8		
22 - 5 M 25	22	1	35,01	33,87	36	-	30,0	25,5	38,0	8		
24 - 5 M 25	24	1	38,19	37,06	40	-	30,0	27,0	38,0	8		
26 - 5 M 25	26	1	41,38	40,24	46	-	30,0	30,0	38,0	8		
28 - 5 M 25	28	1	44,56	43,42	50	-	30,0	30,5	38,0	8		
30 - 5 M 25	30	1	47,75	46,61	50	-	30,0	35,0	38,0	8		
32 - 5 M 25	32	1	50,93	49,79	55	-	30,0	38,0	38,0	8		
36 - 5 M 25	36	1	57,30	56,16	62	-	30,0	38,0	38,0	8		
40 - 5 M 25	40	1	63,66	62,52	67	-	30,0	38,0	38,0	8	without flanges sous flasques ohne Borde sin valona	Aluminium Aluminium Aluminio
44 - 5 M 25	44	7	70,03	68,89	-	-	30,0	38,0	40,0	10		
48 - 5 M 25	48	7	76,39	75,25	-	-	30,0	38,0	40,0	10		
60 - 5 M 25	60	7	95,49	94,35	-	-	30,0	50,0	40,0	10		
72 - 5 M 25	72	3	114,59	113,45	-	90	30,0	50,0	40,0	10		

Pitch - Pas
Teilung - Paso

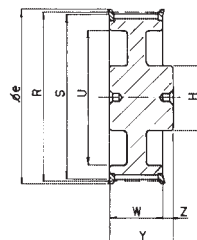
8 mm

8 M 20

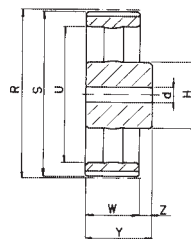
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
18 - 8 M 20	18	1	45,84	44,46	50	-	28	32	38	10	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
20 - 8 M 20	20	1	50,93	49,56	55	-	28	36	38	10	-		
22 - 8 M 20	22	1	56,02	54,65	62	-	28	43	38	10	-		
24 - 8 M 20	24	1	61,12	59,74	67	-	28	49	38	10	-		
26 - 8 M 20	26	1	66,21	64,84	73	-	28	50	38	10	-		
28 - 8 M 20	28	1	71,30	69,93	77	-	28	55	38	10	-		
30 - 8 M 20	30	1	76,39	75,02	84	-	28	60	38	10	-		
32 - 8 M 20	32	1	81,49	80,12	88	-	28	64	38	10	-		
34 - 8 M 20	34	1	86,58	85,21	94	-	28	70	38	10	-		
36 - 8 M 20	36	1	91,67	90,30	98	-	28	75	38	10	-		
38 - 8 M 20	38	1	96,77	95,39	104	-	28	80	38	10	-		
40 - 8 M 20	40	1	101,86	100,49	108	-	28	85	38	10	-		
44 - 8 M 20	44	1	112,05	110,67	121	-	28	96	38	10	-		
48 - 8 M 20	48	1	122,23	120,86	129	-	28	104	38	10	-		
56 - 8 M 20	56	2	142,60	141,23	149	117	28	80	38	10	-		
60 - 8 M 20	60	2	152,79	151,42	158	127	28	80	38	10	-		
64 - 8 M 20	64	2	162,97	161,60	168	137	28	80	38	10	-		
72 - 8 M 20	72	2	183,35	181,97	191	158	28	80	38	10	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
80 - 8 M 20	80	6	203,72	202,35	-	179	28	90	38	10	-		
84 - 8 M 20	84	6	213,90	212,53	-	190	28	90	38	10	-		
90 - 8 M 20	90	6	229,18	227,81	-	204	28	90	38	10	-		
112 - 8 M 20	112	5	285,21	283,83	-	260	28	90	38	10	19		
144 - 8 M 20	144	5	366,69	365,32	-	342	28	90	38	10	19		
168 - 8 M 20	168	5	427,80	426,42	-	403	28	100	38	10	19		
192 - 8 M 20	192	5	488,92	487,54	-	465	28	100	38	10	19		



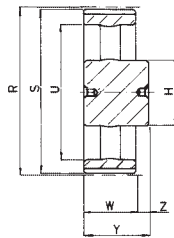
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5



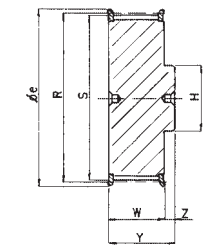
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8 M-30

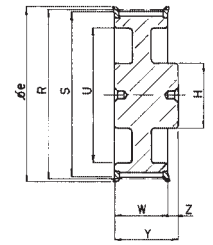
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
18 - 8 M 30	18	1	45,84	44,46	50	-	38	32	48	10	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
20 - 8 M 30	20	1	50,93	49,56	55	-	38	36	48	10	-		
22 - 8 M 30	22	1	56,02	54,65	62	-	38	43	48	10	-		
24 - 8 M 30	24	1	61,12	59,74	67	-	38	49	48	10	-		
26 - 8 M 30	26	1	66,21	64,84	73	-	38	50	48	10	-		
28 - 8 M 30	28	1	71,30	69,93	77	-	38	55	48	10	-		
30 - 8 M 30	30	1	76,39	75,02	84	-	38	60	48	10	-		
32 - 8 M 30	32	1	81,49	80,12	88	-	38	64	48	10	-		
34 - 8 M 30	34	1	86,58	85,21	94	-	38	70	48	10	-		
36 - 8 M 30	36	1	91,67	90,30	98	-	38	75	48	10	-		
38 - 8 M 30	38	1	96,77	95,39	104	-	38	80	48	10	-		
40 - 8 M 30	40	1	101,86	100,49	108	-	38	85	48	10	-		
44 - 8 M 30	44	1	112,05	110,67	121	-	38	96	48	10	-		
48 - 8 M 30	48	1	122,23	120,86	129	-	38	104	48	10	-		
56 - 8 M 30	56	2	142,60	141,23	149	117	38	90	48	10	-		
60 - 8 M 30	60	2	152,79	151,42	158	127	38	90	48	10	-		
64 - 8 M 30	64	2	162,97	161,60	168	137	38	90	48	10	-		
72 - 8 M 30	72	2	183,35	181,97	191	158	38	95	48	10	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
80 - 8 M 30	80	6	203,72	202,35	-	179	38	100	48	10	-		
84 - 8 M 30	84	6	213,90	212,53	-	190	38	100	48	10	-		
90 - 8 M 30	90	6	229,18	227,81	-	204	38	100	48	10	-		
112 - 8 M 30	112	5	285,21	283,83	-	260	38	100	48	10	19		
144 - 8 M 30	144	5	366,69	365,32	-	342	38	100	48	10	19		
168 - 8 M 30	168	5	427,80	426,42	-	403	38	100	48	10	19		
192 - 8 M 30	192	5	488,92	487,54	-	465	38	100	48	10	19		

8 M 50

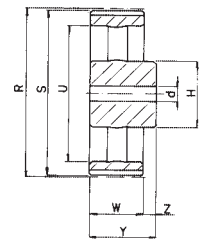
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Stoff material
18 - 8 M 50	18	1	45,84	44,46	50	-	60	32	70	10	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
20 - 8 M 50	20	1	50,93	49,56	55	-	60	36	70	10	-		
22 - 8 M 50	22	1	56,02	54,65	62	-	60	43	70	10	-		
24 - 8 M 50	24	1	61,12	59,74	67	-	60	49	70	10	-		
26 - 8 M 50	26	1	66,21	64,84	73	-	60	50	70	10	-		
28 - 8 M 50	28	1	71,30	69,93	77	-	60	55	70	10	-		
30 - 8 M 50	30	1	76,39	75,02	84	-	60	60	70	10	-		
32 - 8 M 50	32	1	81,49	80,12	88	-	60	64	70	10	-		
34 - 8 M 50	34	1	86,58	85,21	94	-	60	70	70	10	-		
36 - 8 M 50	36	1	91,67	90,30	98	-	60	75	70	10	-		
38 - 8 M 50	38	1	96,77	95,39	104	-	60	80	70	10	-		
40 - 8 M 50	40	1	101,86	100,49	108	-	60	85	70	10	-		
44 - 8 M 50	44	1	112,05	110,67	121	-	60	96	70	10	-		
48 - 8 M 50	48	1	122,23	120,86	129	-	60	104	70	10	-		
56 - 8 M 50	56	8	142,60	141,23	149	117	60	90	60	-	-		
60 - 8 M 50	60	8	152,79	151,42	158	127	60	100	60	-	-		
64 - 8 M 50	64	8	162,97	161,60	168	137	60	100	60	-	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
72 - 8 M 50	72	8	183,35	181,97	191	158	60	100	60	-	-		
80 - 8 M 50	80	9	203,72	202,35	-	179	60	110	60	-	-		
84 - 8 M 50	84	10	213,90	212,53	-	190	60	110	60	-	-		
90 - 8 M 50	90	10	229,18	227,81	-	204	60	110	60	-	-		
112 - 8 M 50	112	11	285,21	283,83	-	260	60	110	60	-	19		
144 - 8 M 50	144	11	366,69	365,32	-	342	60	110	60	-	19		
168 - 8 M 50	168	11	427,80	426,42	-	403	60	120	60	-	19		
192 - 8 M 50	192	11	488,92	487,54	-	465	60	130	60	-	19		



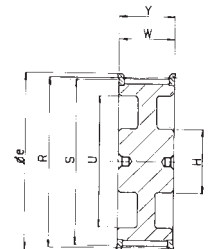
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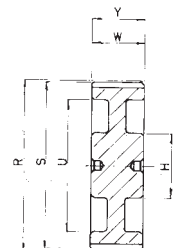
2



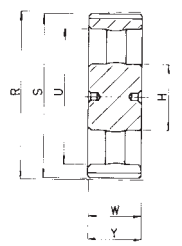
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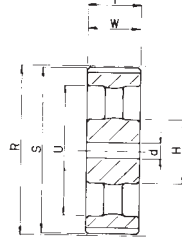
8



9



10



11

8 M 85

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Stoff material
22 - 8 M 85	22	1	56,02	54,65	62	-	95	43	105	10	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
24 - 8 M 85	24	1	61,12	59,74	67	-	95	49	105	10	-		
26 - 8 M 85	26	1	66,21	64,84	73	-	95	50	105	10	-		
28 - 8 M 85	28	1	71,30	69,93	77	-	95	55	105	10	-		
30 - 8 M 85	30	1	76,39	75,02	84	-	95	60	105	10	-		
32 - 8 M 85	32	1	81,49	80,12	88	-	95	64	105	10	-		
34 - 8 M 85	34	1	86,58	85,21	94	-	95	70	105	10	-		
36 - 8 M 85	36	1	91,67	90,30	98	-	95	75	105	10	-		
38 - 8 M 85	38	1	96,77	95,39	104	-	95	80	105	10	-		
40 - 8 M 85	40	1	101,86	100,49	108	-	95	85	105	10	-		
44 - 8 M 85	44	1	112,05	110,67	121	-	95	96	105	10	-		
48 - 8 M 85	48	1	122,23	120,86	129	-	95	104	105	10	-		
56 - 8 M 85	56	1	142,60	141,23	149	-	95	107	105	10	-		
60 - 8 M 85	60	1	152,79	151,42	158	-	95	132	105	10	-		
64 - 8 M 85	64	8	162,97	161,60	168	137	95	100	95	-	-		
72 - 8 M 85	72	8	183,35	181,97	191	158	95	110	95	-	-		
80 - 8 M 85	80	9	203,72	202,35	-	179	95	110	95	-	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
84 - 8 M 85	84	9	213,90	212,53	-	190	95	110	95	-	-		
90 - 8 M 85	90	10	229,18	227,81	-	204	95	110	95	-	-		
112 - 8 M 85	112	11	285,21	283,83	-	260	95	110	95	-	19		
144 - 8 M 85	144	11	366,69	365,32	-	342	95	120	95	-	19		
168 - 8 M 85	168	11	427,80	426,42	-	403	95	120	95	-	19		
192 - 8 M 85	192	11	488,92	487,54	-	465	95	130	95	-	19		

Pitch - Pas
Teilung - Paso

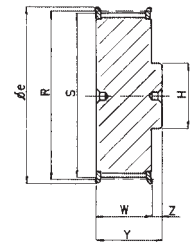
14 mm

14 M 40

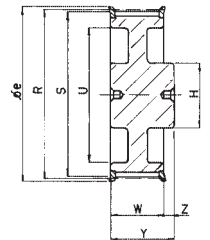
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 - 14 M 40	28	1	124,78	122,12	134	–	54	100	69	15	–	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
29 - 14 M 40	29	1	129,23	126,57	134	–	54	107	69	15	–		
30 - 14 M 40	30	1	133,69	130,99	142	–	54	107	69	15	–		
32 - 14 M 40	32	1	142,60	139,88	150	–	54	114	69	15	–		
34 - 14 M 40	34	1	151,51	148,79	158	–	54	122	69	15	–		
36 - 14 M 40	36	1	160,43	157,68	166	–	54	128	69	15	–		
38 - 14 M 40	38	1	169,34	166,60	177	–	54	141	69	15	–		
40 - 14 M 40	40	1	178,25	175,49	186	–	54	148	69	15	–		
44 - 14 M 40	44	2	196,08	193,28	209	154	54	120	69	15	–		
48 - 14 M 40	48	2	213,90	211,11	216	172	54	135	69	15	–		
56 - 14 M 40	56	2	249,56	246,76	261	207	54	135	69	15	–		
60 - 14 M 40	60	2	267,38	264,59	274	225	54	135	69	15	–		
64 - 14 M 40	64	2	285,21	282,41	288	243	54	135	69	15	–		
72 - 14 M 40	72	5	320,86	318,06	–	279	54	135	69	15	19	without flanges sous flasques ohne Borde sin valona	
80 - 14 M 40	80	5	356,51	353,71	–	314	54	135	69	15	19		
84 - 14 M 40	84	5	374,33	371,54	–	332	54	135	69	15	19		
90 - 14 M 40	90	5	401,07	398,28	–	359	54	135	69	15	19		
112 - 14 M 40	112	5	499,11	496,32	–	457	54	135	69	15	19		
144 - 14 M 40	144	5	641,71	638,92	–	600	54	135	69	15	19		

14 M 55

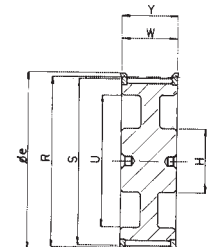
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 - 14 M 55	28	1	124,78	122,12	134	–	70	100	85	15	–	with flanges avec flasques mit Borde con valona	cast iron -fonte - Grauguss - fundición
29 - 14 M 55	29	1	129,23	126,57	134	–	70	107	85	15	–		
30 - 14 M 55	30	1	133,69	130,99	142	–	70	107	85	15	–		
32 - 14 M 55	32	1	142,60	139,88	150	–	70	114	85	15	–		
34 - 14 M 55	34	1	151,51	148,79	158	–	70	122	85	15	–		
36 - 14 M 55	36	1	160,43	157,68	166	–	70	128	85	15	–		
38 - 14 M 55	38	1	169,34	166,60	177	–	70	141	85	15	–		
40 - 14 M 55	40	1	178,25	175,49	186	–	70	148	85	15	–		
44 - 14 M 55	44	2	196,08	193,28	209	154	70	120	85	15	–		
48 - 14 M 55	48	8	213,90	211,11	216	172	70	135	70	–	–		
56 - 14 M 55	56	8	249,56	246,76	261	207	70	135	70	–	–		
60 - 14 M 55	60	8	267,38	264,59	274	225	70	135	70	–	–		
64 - 14 M 55	64	8	285,21	282,41	288	243	70	135	70	–	–		
72 - 14 M 55	72	11	320,86	318,06	–	279	70	135	70	–	19	without flanges sous flasques ohne Borde sin valona	
80 - 14 M 55	80	11	356,51	353,71	–	314	70	135	70	–	19		
84 - 14 M 55	84	11	374,33	371,54	–	332	70	135	70	–	19		
90 - 14 M 55	90	11	401,07	398,28	–	359	70	135	70	–	19		
112 - 14 M 55	112	11	499,11	496,32	–	457	70	135	70	–	19		
144 - 14 M 55	144	11	641,71	638,92	–	600	70	135	70	–	19		



1



2



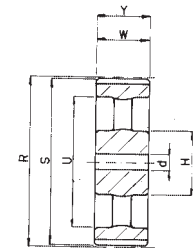
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14 M 85

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 - 14 M 85	28	1	124,78	122,12	134	-	102	100	117	15	-	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
29 - 14 M 85	29	1	129,23	126,57	134	-	102	107	117	15	-		
30 - 14 M 85	30	1	133,69	130,99	142	-	102	107	117	15	-		
32 - 14 M 85	32	1	142,60	139,88	150	-	102	114	117	15	-		
34 - 14 M 85	34	1	151,51	148,79	158	-	102	122	117	15	-		
36 - 14 M 85	36	1	160,43	157,68	166	-	102	128	117	15	-		
38 - 14 M 85	38	1	169,34	166,60	177	-	102	141	117	15	-		
40 - 14 M 85	40	1	178,25	175,49	186	-	102	148	117	15	-		
44 - 14 M 85	44	1	196,08	193,28	209	-	102	169	117	15	-		
48 - 14 M 85	48	1	213,90	211,11	216	-	102	186	117	15	-		
56 - 14 M 85	56	8	249,56	246,76	261	207	102	150	102	-	-		
60 - 14 M 85	60	8	267,38	264,59	274	225	102	150	102	-	-		
64 - 14 M 85	64	8	285,21	282,41	288	243	102	150	102	-	-		
72 - 14 M 85	72	11	320,86	318,06	-	279	102	150	102	-	19	without flanges sous flasques ohne Borde sin valona	
80 - 14 M 85	80	11	356,51	353,71	-	314	102	150	102	-	19		
84 - 14 M 85	84	11	374,33	371,54	-	332	102	150	102	-	19		
90 - 14 M 85	90	11	401,07	398,28	-	359	102	150	102	-	19		
112 - 14 M 85	112	11	499,11	496,32	-	457	102	150	102	-	19		
144 - 14 M 85	144	11	641,71	638,92	-	600	102	150	102	-	19		

14 M 115

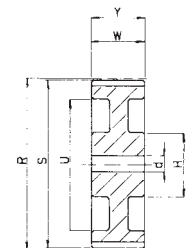
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 - 14 M 115	28	1	124,78	122,12	134	–	133	100	148	15	–	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
29 - 14 M 115	29	1	129,23	126,57	134	–	133	107	148	15	–		
30 - 14 M 115	30	1	133,69	130,99	142	–	133	107	148	15	–		
32 - 14 M 115	32	1	142,60	139,88	150	–	133	114	148	15	–		
34 - 14 M 115	34	1	151,51	148,79	158	–	133	122	148	15	–		
36 - 14 M 115	36	1	160,43	157,68	166	–	133	128	148	15	–		
38 - 14 M 115	38	1	169,34	166,60	177	–	133	141	148	15	–		
40 - 14 M 115	40	1	178,25	175,49	186	–	133	148	148	15	–		
44 - 14 M 115	44	1	196,08	193,28	209	–	133	169	148	15	–		
48 - 14 M 115	48	1	213,90	211,11	216	–	133	186	148	15	–		
56 - 14 M 115	56	2	249,56	246,76	261	207	133	150	148	–	–		
60 - 14 M 115	60	8	267,38	264,59	274	225	133	150	133	–	–		
64 - 14 M 115	64	8	285,21	282,41	288	243	133	150	133	–	–		
72 - 14 M 115	72	11	320,86	318,06	–	279	133	150	133	–	19	without flanges sous flasques ohne Borde sin valona	
80 - 14 M 115	80	11	356,51	353,71	–	314	133	150	133	–	19		
84 - 14 M 115	84	11	374,33	371,54	–	332	133	150	133	–	19		
90 - 14 M 115	90	11	401,07	398,28	–	359	133	150	133	–	19		
112 - 14 M 115	112	11	499,11	496,32	–	457	133	150	133	–	19		
144 - 14 M 115	144	11	641,71	638,92	–	600	133	150	133	–	19		



11

14 M 170

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 - 14 M 170	28	1	124,78	122,12	134	-	187	100	202	15	-	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
29 - 14 M 170	29	1	129,23	126,57	134	-	187	107	202	15	-		
30 - 14 M 170	30	1	133,69	130,99	142	-	187	107	202	15	-		
32 - 14 M 170	32	1	142,60	139,88	150	-	187	114	202	15	-		
34 - 14 M 170	34	1	151,51	148,79	158	-	187	122	202	15	-		
36 - 14 M 170	36	1	160,43	157,68	166	-	187	128	202	15	-		
38 - 14 M 170	38	1	169,34	166,60	177	-	187	141	202	15	-		
40 - 14 M 170	40	1	178,25	175,49	186	-	187	148	202	15	-		
44 - 14 M 170	44	1	196,08	193,28	209	-	187	169	202	15	-		
48 - 14 M 170	48	1	213,90	211,11	216	-	187	186	202	15	-		
56 - 14 M 170	56	2	249,56	246,76	261	207	187	160	202	15	-		
60 - 14 M 170	60	2	267,38	264,59	274	225	187	160	202	15	-		
64 - 14 M 170	64	2	285,21	282,41	288	243	187	180	202	15	-		
72 - 14 M 170	72	12	320,86	318,06	-	279	187	180	187	-	19	without flanges sous flasques ohne Borde sin valona	
80 - 14 M 170	80	12	356,51	353,71	-	314	187	180	187	-	19		
84 - 14 M 170	84	11	374,33	371,54	-	332	187	180	187	-	19		
90 - 14 M 170	90	11	401,07	398,28	-	359	187	180	187	-	19		
112 - 14 M 170	112	11	499,11	496,32	-	457	187	200	187	-	19		
144 - 14 M 170	144	11	641,71	638,92	-	600	187	220	187	-	19		



12

STANDARD «SUPER TORQUE» TIMING PULLEYS FOR ASSEMBLY WITH SER-SIT® CONICAL BUSHES

POULIES DENTEES DE SERIE «SUPER TORQUE» POUR MONTAGE AVEC MOYEU AMOVIBLE SER-SIT®

STANDARD-ZAHNSCHEIBEN «SUPER TORQUE» ZUR MONTAGE MIT SER-SIT® SPANNBUCHSEN

POLEAS DENTADAS DE SERIE «SUPER TORQUE» PARA MONTAJE CON BUJE CONICO SER-SIT®

Pitch - Pas
Teilung - Paso

8 mm

S 8 M-20

code code Código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 22 S 8 M 20	22	4	56,02	54,65	62	38	28	—	6	22	1008	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 24 S 8 M 20	24	4	61,12	59,74	67	42	28	—	6	22	1108		
B 26 S 8 M 20	26	4	66,21	64,84	73	45	28	—	6	22	1108		
B 28 S 8 M 20	28	4	71,30	69,93	77	52	28	—	6	22	1108		
B 30 S 8 M 20	30	4	76,39	75,02	84	56	28	—	6	22	1108		
B 32 S 8 M 20	32	4	81,49	80,12	88	65	28	—	3	25	1610		
B 34 S 8 M 20	34	4	86,58	85,21	94	66	28	—	3	25	1610		
B 36 S 8 M 20	36	4	91,67	90,30	98	68	28	—	3	25	1610		
B 38 S 8 M 20	38	4	96,77	95,39	104	76	28	—	3	25	1610		
B 40 S 8 M 20	40	4	101,86	100,49	108	80	28	—	3	25	1610		
B 44 S 8 M 20	44	1	112,05	110,67	121	—	28	99	4	32	2012		
B 48 S 8 M 20	48	1	122,23	120,86	129	—	28	105	4	32	2012		
B 56 S 8 M 20	56	1	142,60	141,23	149	—	28	105	4	32	2012		
B 64 S 8 M 20	64	6	162,97	161,60	168	140	28	110	4	32	2012		
B 72 S 8 M 20	72	6	183,35	181,97	191	158	28	110	4	32	2012		
B 80 S 8 M 20	80	9	203,72	202,35	—	178	28	110	4	32	2012		
B 90 S 8 M 20	90	12	229,18	227,81	—	204	28	110	4	32	2012	*	

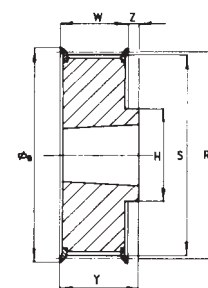
* without flanges - sous flasques - ohne Borde - sin valona

S 8 M-30

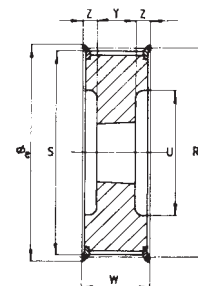
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 22 S 8 M 30	22	4	56,02	54,65	62	38	38	–	16	22	1008	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 24 S 8 M 30	24	4	61,12	59,74	67	42	38	–	16	22	1108		
B 26 S 8 M 30	26	4	66,21	64,84	73	45	38	–	16	22	1108		
B 28 S 8 M 30	28	4	71,30	69,93	77	52	38	–	16	22	1108		
B 30 S 8 M 30	30	8	76,39	75,02	84	–	38	–	–	38	1615		
B 32 S 8 M 30	32	8	81,49	80,12	88	–	38	–	–	38	1615		
B 34 S 8 M 30	34	8	86,58	85,21	94	–	38	–	–	38	1615		
B 36 S 8 M 30	36	8	91,67	90,30	98	–	38	–	–	38	1615		
B 38 S 8 M 30	38	8	96,77	95,39	104	–	38	–	–	38	1615		
B 40 S 8 M 30	40	8	101,86	100,49	108	–	38	–	–	38	1615		
B 44 S 8 M 30	44	2	112,05	110,67	121	90	38	–	–	32	2012		
B 48 S 8 M 30	48	2	122,23	120,86	129	98	38	–	3	32	2012		
B 56 S 8 M 30	56	2	142,60	141,23	149	118	38	–	3	32	2012		
B 64 S 8 M 30	64	6	162,97	161,60	168	140	38	120	3	45	2517		
B 72 S 8 M 30	72	6	183,35	181,97	191	158	38	120	7	45	2517		
B 80 S 8 M 30	80	9	203,72	202,35	–	178	38	120	7	45	2517		
B 90 S 8 M 30	90	12	229,18	227,81	–	204	38	120	7	45	2517	without flanges sous flasques ohne Borde sin valona	
B 112 S 8 M 30	112	12	285,21	283,83	–	260	38	120	7	45	2517		
B 144 S 8 M 30	144	12	366,69	365,32	–	341	38	120	7	45	2517		

S 8 M-50

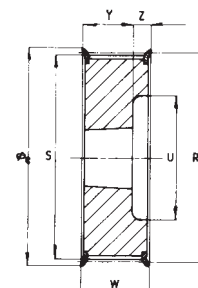
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 S 8 M 50	28	2	71,30	69,93	77	52	60	–	19	22	1108	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 30 S 8 M 50	30	4	76,39	75,02	84	58	60	–	22	38	1615		
B 32 S 8 M 50	32	4	81,49	80,12	88	60	60	–	22	38	1615		
B 34 S 8 M 50	34	4	86,58	85,21	94	66	60	–	22	38	1615		
B 36 S 8 M 50	36	4	91,67	90,30	98	68	60	–	22	38	1615		
B 38 S 8 M 50	38	4	96,77	95,39	104	75	60	–	22	38	1615		
B 40 S 8 M 50	40	2	101,86	100,49	108	80	60	–	14	32	2012		
B 44 S 8 M 50	44	2	112,05	110,67	121	90	60	–	14	32	2012		
B 48 S 8 M 50	48	2	122,23	120,86	129	100	60	–	14	32	2012		
B 56 S 8 M 50	56	2	142,60	141,23	149	120	60	–	7,5	45	2517		
B 64 S 8 M 50	64	5	162,97	161,60	168	138	60	120	7,5	45	2517		
B 72 S 8 M 50	72	5	183,35	181,97	191	158	60	120	7,5	45	2517		
B 80 S 8 M 50	80	7	203,72	202,35	–	178	60	140	4,5	51	3020		
B 90 S 8 M 50	90	7	229,18	227,81	–	204	60	146	4,5	51	3020		
B 112 S 8 M 50	112	14	285,21	283,83	–	260	60	146	4,5	51	3020		
B 144 S 8 M 50	144	14	366,69	365,32	–	341	60	146	4,5	51	3020		
B 168 S 8 M 50	168	14	427,80	426,42	–	402	60	146	4,5	51	3020		
B 192 S 8 M 50	192	14	488,92	487,54	–	462	60	146	4,5	51	3020		
without flanges sous flasques ohne Borde sin valona													



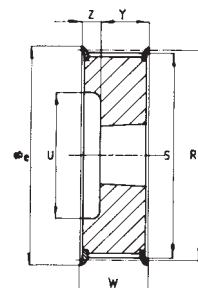
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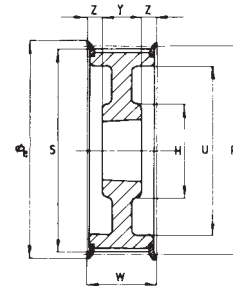
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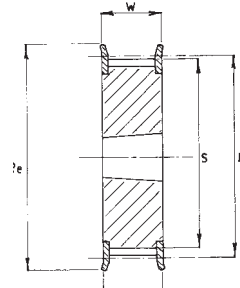
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4



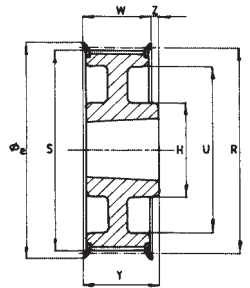
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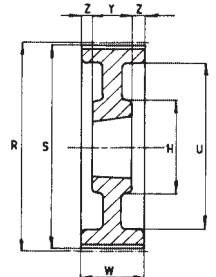
8

S 8 M-85

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 34 S 8 M 85	34	2	86,58	85,21	94	66	95	–	28,5	38	1615	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 36 S 8 M 85	36	2	91,67	90,30	98	68	95	–	28,5	38	1615		
B 38 S 8 M 85	38	2	96,77	95,39	104	75	95	–	28,5	38	1615		
B 40 S 8 M 85	40	2	101,86	100,49	108	80	95	–	31,5	32	2012		
B 44 S 8 M 85	44	2	112,05	110,67	121	90	95	–	31,5	32	2012		
B 48 S 8 M 85	48	2	122,23	120,86	129	100	95	–	25	45	2517		
B 56 S 8 M 85	56	2	142,60	141,23	149	120	95	–	25	45	2517		
B 64 S 8 M 85	64	2	162,97	161,60	168	138	95	–	25	45	2517		
B 72 S 8 M 85	72	2	183,35	181,97	191	158	95	–	22	51	3020		
B 80 S 8 M 85	80	7	203,72	202,35	–	178	95	140	22	51	3020		
B 90 S 8 M 85	90	7	229,18	227,81	–	204	95	146	22	51	3020	without flanges sous flasques ohne Borde sin valona	
B 112 S 8 M 85	112	14	285,21	283,83	–	260	95	146	22	51	3020		
B 144 S 8 M 85	144	14	366,69	365,32	–	341	95	140	9,5	76	3030		
B 168 S 8 M 85	168	14	427,80	426,42	–	402	95	140	9,5	76	3030		
B 192 S 8 M 85	192	14	488,92	487,54	–	462	95	140	9,5	76	3030		



6



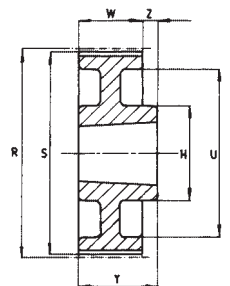
7

Pitch - Pas
Teilung - Paso

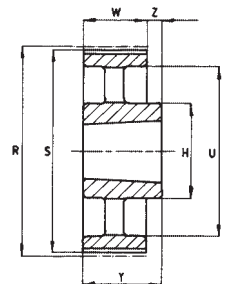
14 mm

S 14 M-40

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 S 14 M 40	28	2	124,78	121,98	134	98	54	–	11	32	2012	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 S 14 M 40	29	2	129,23	126,44	134	100	54	–	11	32	2012		
B 30 S 14 M 40	30	2	133,69	130,90	142	100	54	–	11	32	2012		
B 32 S 14 M 40	32	2	142,60	139,81	150	104	54	–	11	32	2012		
B 34 S 14 M 40	34	2	151,51	148,72	158	110	54	–	4,5	45	2517		
B 36 S 14 M 40	36	2	160,43	157,63	166	120	54	–	4,5	45	2517		
B 38 S 14 M 40	38	2	169,34	166,55	177	130	54	–	4,5	45	2517		
B 40 S 14 M 40	40	2	178,25	175,46	186	138	54	–	4,5	45	2517		
B 44 S 14 M 40	44	2	196,08	193,28	209	154	54	–	1,5	51	3020		
B 48 S 14 M 40	48	2	213,90	211,11	216	172	54	–	1,5	51	3020		
B 56 S 14 M 40	56	5	249,56	246,76	261	207	54	146	1,5	51	3020	without flanges sous flasques ohne Borde sin valona	
B 64 S 14 M 40	64	5	285,21	282,41	288	243	54	146	1,5	51	3020		
B 72 S 14 M 40	72	7	320,86	318,06	–	279	54	146	1,5	51	3020		
B 80 S 14 M 40	80	14	356,51	353,71	–	314	54	146	1,5	51	3020		
B 90 S 14 M 40	90	14	401,07	398,28	–	359	54	146	1,5	51	3020		
B 112 S 14 M 40	112	14	499,11	496,32	–	457	54	146	1,5	51	3020		
B 144 S 14 M 40	144	14	641,71	638,92	–	600	54	146	1,5	51	3020		



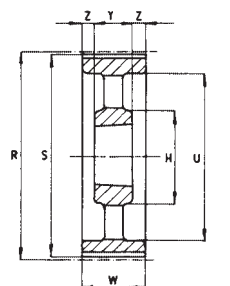
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12

S 14 M-55

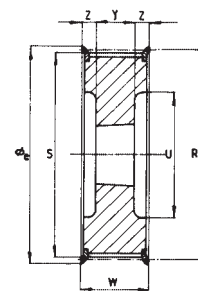
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT® code	flange flasque Bord valona	material materiel Werkstoff material
B 28 S 14 M 55	28	2	124,78	121,98	134	98	70	–	19	32	2012	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 S 14 M 55	29	2	129,23	126,44	134	100	70	–	19	32	2012		
B 30 S 14 M 55	30	2	133,69	130,90	142	100	70	–	12,5	45	2517		
B 32 S 14 M 55	32	2	142,60	139,81	150	104	70	–	12,5	45	2517		
B 34 S 14 M 55	34	2	151,51	148,72	158	110	70	–	12,5	45	2517		
B 36 S 14 M 55	36	2	160,43	157,63	166	120	70	–	12,5	45	2517		
B 38 S 14 M 55	38	2	169,34	166,55	177	130	70	–	12,5	45	2517		
B 40 S 14 M 55	40	2	178,25	175,46	186	138	70	–	12,5	45	2517		
B 44 S 14 M 55	44	2	196,08	193,28	209	154	70	–	9,5	51	3020		
B 48 S 14 M 55	48	2	213,90	211,11	216	172	70	–	9,5	51	3020		
B 56 S 14 M 55	56	5	249,56	246,76	261	207	70	146	9,5	51	3020	without flanges sous flasques ohne Borde sin valona	
B 64 S 14 M 55	64	5	285,21	282,41	288	243	70	146	9,5	51	3020		
B 72 S 14 M 55	72	7	320,86	318,06	–	279	70	146	9,5	51	3020		
B 80 S 14 M 55	80	14	356,51	353,71	–	314	70	146	9,5	51	3020		
B 90 S 14 M 55	90	14	401,07	398,28	–	359	70	146	9,5	51	3020		
B 112 S 14 M 55	112	14	499,11	496,32	–	457	70	146	9,5	51	3020		
B 144 S 14 M 55	144	14	641,71	638,92	–	600	70	146	9,5	51	3020		



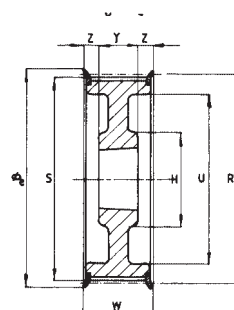
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S 14 M-85

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT code	flange flasque Bord valona	material materiel Werkstoff material
B 28 S 14 M 85	28	2	124,78	121,98	134	98	102	–	28,5	45	2517	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 S 14 M 85	29	2	129,23	126,44	134	100	102	–	28,5	45	2517		
B 30 S 14 M 85	30	2	133,69	130,90	142	100	102	–	28,5	45	2517		
B 32 S 14 M 85	32	2	142,60	139,81	150	104	102	–	28,5	45	2517		
B 34 S 14 M 85	34	2	151,51	148,72	158	110	102	–	28,5	45	2517		
B 36 S 14 M 85	36	2	160,43	157,63	166	120	102	–	25,5	51	3020		
B 38 S 14 M 85	38	2	169,34	166,55	177	130	102	–	25,5	51	3020		
B 40 S 14 M 85	40	2	178,25	175,46	186	138	102	–	25,5	51	3020		
B 44 S 14 M 85	44	2	196,08	193,28	209	154	102	–	13	76	3030		
B 48 S 14 M 85	48	2	213,90	211,11	216	172	102	–	13	76	3030		
B 56 S 14 M 85	56	2	249,56	246,76	261	207	102	–	6,5	89	3535		
B 64 S 14 M 85	64	5	285,21	282,41	288	243	102	178	6,5	89	3535		
B 72 S 14 M 85	72	7	320,86	318,06	–	279	102	178	6,5	89	3535		
B 80 S 14 M 85	80	14	356,51	353,71	–	314	102	178	6,5	89	3535		
B 90 S 14 M 85	90	14	401,07	398,28	–	359	102	178	6,5	89	3535		
B 112 S 14 M 85	112	14	499,11	496,32	–	457	102	178	6,5	89	3535		
B 144 S 14 M 85	144	14	641,71	638,92	–	600	102	178	6,5	89	3535		
without flanges sans flasques ohne Borde sin valona													



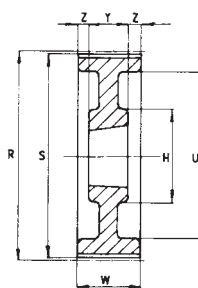
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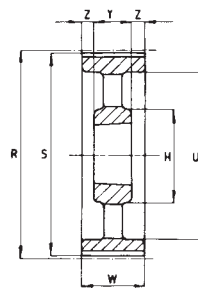
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S 14 M-115

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT code	flange flasque Bord valona	material materiel Werkstoff material
B 28 S 14 M 115	28	2	124,78	121,98	134	98	133	–	44	45	2517	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
B 29 S 14 M 115	29	2	129,23	126,44	134	100	133	–	44	45	2517		
B 30 S 14 M 115	30	2	133,69	130,90	142	100	133	–	44	45	2517		
B 32 S 14 M 115	32	2	142,60	139,81	150	104	133	–	44	45	2517		
B 34 S 14 M 115	34	2	151,51	148,72	158	110	133	–	44	45	2517		
B 36 S 14 M 115	36	2	160,43	157,63	166	120	133	–	41	51	3020		
B 38 S 14 M 115	38	2	169,34	166,55	177	130	133	–	41	51	3020		
B 40 S 14 M 115	40	2	178,25	175,46	186	138	133	–	41	51	3020		
B 44 S 14 M 115	44	2	196,08	193,28	209	154	133	–	28,5	76	3030		
B 48 S 14 M 115	48	2	213,90	211,11	216	172	133	–	28,5	76	3030		
B 56 S 14 M 115	56	2	249,56	246,76	261	207	133	–	22	89	3535		
B 64 S 14 M 115	64	5	285,21	282,41	288	243	133	178	22	89	3535		
B 72 S 14 M 115	72	7	320,86	318,06	–	279	133	178	22	89	3535		
B 80 S 14 M 115	80	14	356,51	353,71	–	314	133	178	22	89	3535		
B 90 S 14 M 115	90	14	401,07	398,28	–	359	133	178	22	89	3535		
B 112 S 14 M 115	112	14	499,11	496,32	–	457	133	178	22	89	3535		
B 144 S 14 M 115	144	14	641,71	638,92	–	600	133	215	15,5	102	4040		



7



14

S 14 M-170

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Z mm	Y mm	SER-SIT code	flange flasque Bord valona	material materiel Werkstoff material
B 38 S 14 M 170	38	2	169,34	166,55	177	130	187	–	55,5	76	3030	with flanges avec flasques mit Borde con valona	cast iron - fonte Grauguss - fundición
B 40 S 14 M 170	40	2	178,25	175,46	186	138	187	–	55,5	76	3030		
B 44 S 14 M 170	44	2	196,08	193,28	209	154	187	–	49	89	3535		
B 48 S 14 M 170	48	2	213,90	211,11	216	172	187	–	49	89	3535		
B 56 S 14 M 170	56	2	249,56	246,76	261	207	187	–	49	89	3535		
B 64 S 14 M 170	64	2	285,21	282,41	288	243	187	–	42,5	102	4040	without flanges sous flasques ohne Borde sin valona	
B 72 S 14 M 170	72	2	320,86	318,06	–	279	187	215	42,5	102	4040		
B 80 S 14 M 170	80	7	356,51	353,71	–	314	187	215	42,5	102	4040		
B 90 S 14 M 170	90	14	401,07	398,28	–	359	187	215	42,5	102	4040		
B 112 S 14 M 170	112	14	499,11	496,32	–	457	187	267	30	127	5050		
B 144 S 14 M 170	144	14	641,71	638,92	–	600	187	267	30	127	5050		

STANDARD «SUPER TORQUE» TIMING PULLEYS

POULIES DENTEES «SUPER TORQUE» DE SERIE

STANDARD-ZAHNSCHEIBEN «SUPER TORQUE»

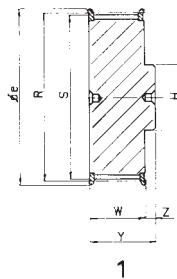
POLEAS DENTADAS «SUPER TORQUE» DE SERIE

Pitch - Pas
Teilung - Paso

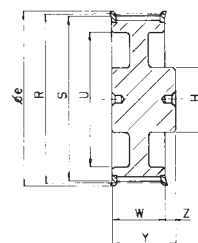
8 mm

S 8 M-20

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
18 S 8 M 20	18	1	45,84	44,46	50	—	28	32	38	10	—	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
20 S 8 M 20	20	1	50,93	49,56	55	—	28	36	38	10	—		
22 S 8 M 20	22	1	56,02	54,65	62	—	28	43	38	10	—		
24 S 8 M 20	24	1	61,12	59,74	67	—	28	49	38	10	—		
26 S 8 M 20	26	1	66,21	64,84	73	—	28	50	38	10	—		
28 S 8 M 20	28	1	71,30	69,93	77	—	28	55	38	10	—		
30 S 8 M 20	30	1	76,39	75,02	84	—	28	60	38	10	—		
32 S 8 M 20	32	1	81,49	80,12	88	—	28	64	38	10	—		
34 S 8 M 20	34	1	86,58	85,21	94	—	28	70	38	10	—		
36 S 8 M 20	36	1	91,67	90,30	98	—	28	75	38	10	—		
38 S 8 M 20	38	1	96,77	95,39	104	—	28	80	38	10	—		
40 S 8 M 20	40	1	101,86	100,49	108	—	28	85	38	10	—		
44 S 8 M 20	44	1	112,05	110,67	121	—	28	96	38	10	—		
48 S 8 M 20	48	1	122,23	120,86	129	—	28	104	38	10	—		
56 S 8 M 20	56	2	142,60	141,23	149	117	28	80	38	10	—	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
60 S 8 M 20	60	2	152,79	151,42	158	127	28	80	38	10	—		
64 S 8 M 20	64	2	162,97	161,60	168	137	28	80	38	10	—		
72 S 8 M 20	72	2	183,35	181,97	191	158	28	80	38	10	—		
80 S 8 M 20	80	6	203,72	202,35	—	179	28	90	38	10	—		
84 S 8 M 20	84	6	213,90	212,53	—	190	28	90	38	10	—		
90 S 8 M 20	90	6	229,18	227,81	—	204	28	90	38	10	—		
112 S 8 M 20	112	5	285,21	283,83	—	260	28	90	38	10	19		
144 S 8 M 20	144	5	366,69	365,32	—	342	28	90	38	10	19		
168 S 8 M 20	168	5	427,80	426,42	—	403	28	100	38	10	19		
192 S 8 M 20	192	5	488,92	487,54	—	465	28	100	38	10	19		



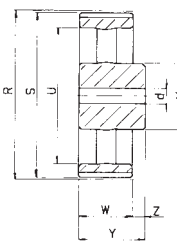
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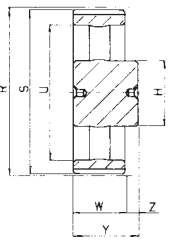
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S 8 M-30

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
18 S 8 M 30	18	1	45,84	44,46	50	—	38	32	48	10	—	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
20 S 8 M 30	20	1	50,93	49,56	55	—	38	36	48	10	—		
22 S 8 M 30	22	1	56,02	54,65	62	—	38	43	48	10	—		
24 S 8 M 30	24	1	61,12	59,74	67	—	38	49	48	10	—		
26 S 8 M 30	26	1	66,21	64,84	73	—	38	50	48	10	—		
28 S 8 M 30	28	1	71,30	69,93	77	—	38	55	48	10	—		
30 S 8 M 30	30	1	76,39	75,02	84	—	38	60	48	10	—		
32 S 8 M 30	32	1	81,49	80,12	88	—	38	64	48	10	—		
34 S 8 M 30	34	1	86,58	85,21	94	—	38	70	48	10	—		
36 S 8 M 30	36	1	91,67	90,30	98	—	38	75	48	10	—		
38 S 8 M 30	38	1	96,77	95,39	104	—	38	80	48	10	—		
40 S 8 M 30	40	1	101,86	100,49	108	—	38	85	48	10	—		
44 S 8 M 30	44	1	112,05	110,67	121	—	38	96	48	10	—		
48 S 8 M 30	48	1	122,23	120,86	129	—	38	104	48	10	—		
56 S 8 M 30	56	2	142,60	141,23	149	117	38	90	48	10	—	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
60 S 8 M 30	60	2	152,79	151,42	158	127	38	90	48	10	—		
64 S 8 M 30	64	2	162,97	161,60	168	137	38	90	48	10	—		
72 S 8 M 30	72	2	183,35	181,97	191	158	38	95	48	10	—		
80 S 8 M 30	80	6	203,72	202,35	—	179	38	100	48	10	—		
84 S 8 M 30	84	6	213,90	212,53	—	190	38	100	48	10	—		
90 S 8 M 30	90	6	229,18	227,81	—	204	38	100	48	10	—		
112 S 8 M 30	112	5	285,21	283,83	—	260	38	100	48	10	19		
144 S 8 M 30	144	5	366,69	365,32	—	342	38	100	48	10	19		
168 S 8 M 30	168	5	427,80	426,42	—	403	38	100	48	10	19		
192 S 8 M 30	192	5	488,92	487,54	—	465	38	100	48	10	19		



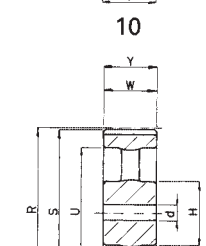
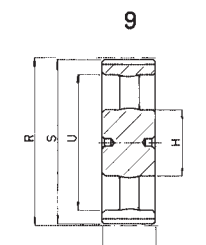
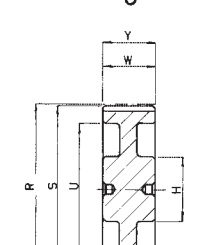
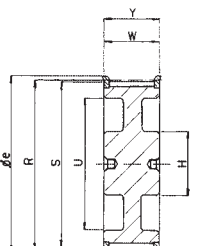
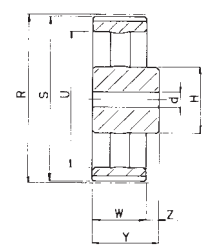
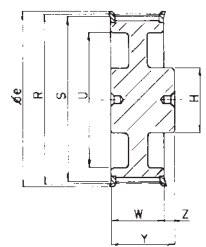
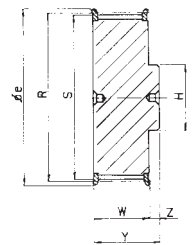
5



6

S 8 M-50

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Stahl material
18 S 8 M 50	18	1	45,84	44,46	50	-	60	32	70	10	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
20 S 8 M 50	20	1	50,93	49,56	55	-	60	36	70	10	-		
22 S 8 M 50	22	1	56,02	54,65	62	-	60	43	70	10	-		
24 S 8 M 50	24	1	61,12	59,74	67	-	60	49	70	10	-		
26 S 8 M 50	26	1	66,21	64,84	73	-	60	50	70	10	-		
28 S 8 M 50	28	1	71,30	69,93	77	-	60	55	70	10	-		
30 S 8 M 50	30	1	76,39	75,02	84	-	60	60	70	10	-		
32 S 8 M 50	32	1	81,49	80,12	88	-	60	64	70	10	-		
34 S 8 M 50	34	1	86,58	85,21	94	-	60	70	70	10	-		
36 S 8 M 50	36	1	91,67	90,30	98	-	60	75	70	10	-		
38 S 8 M 50	38	1	96,77	95,39	104	-	60	80	70	10	-		
40 S 8 M 50	40	1	101,86	100,49	108	-	60	85	70	10	-		
44 S 8 M 50	44	1	112,05	110,67	121	-	60	96	70	10	-		
48 S 8 M 50	48	1	122,23	120,86	129	-	60	104	70	10	-		
56 S 8 M 50	56	8	142,60	141,23	149	117	60	90	60	-	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
60 S 8 M 50	60	8	152,79	151,42	158	127	60	100	60	-	-		
64 S 8 M 50	64	8	162,97	161,60	168	137	60	100	60	-	-		
72 S 8 M 50	72	8	183,35	181,97	191	158	60	100	60	-	-		
80 S 8 M 50	80	8	203,72	202,35	-	179	60	110	60	-	-		
84 S 8 M 50	84	10	213,90	212,53	-	190	60	110	60	-	-		
90 S 8 M 50	90	10	229,18	227,81	-	204	60	110	60	-	-		
112 S 8 M 50	112	11	285,21	283,83	-	260	60	110	60	-	19		
144 S 8 M 50	144	11	366,69	365,32	-	342	60	110	60	-	19		
168 S 8 M 50	168	11	427,80	426,42	-	403	60	120	60	-	19		
192 S 8 M 50	192	11	488,92	487,54	-	465	60	130	60	-	19		



S 8 M-85

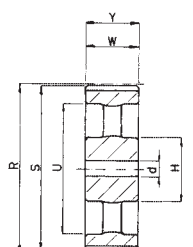
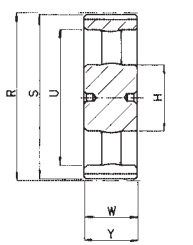
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Stahl material
22 S 8 M 85	22	1	56,02	54,65	62	-	95	43	105	10	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
24 S 8 M 85	24	1	61,12	59,74	67	-	95	49	105	10	-		
26 S 8 M 85	26	1	66,21	64,84	73	-	95	50	105	10	-		
28 S 8 M 85	28	1	71,30	69,93	77	-	95	55	105	10	-		
30 S 8 M 85	30	1	76,39	75,02	84	-	95	60	105	10	-		
32 S 8 M 85	32	1	81,49	80,12	88	-	95	64	105	10	-		
34 S 8 M 85	34	1	86,58	85,21	94	-	95	70	105	10	-		
36 S 8 M 85	36	1	91,67	90,30	98	-	95	75	105	10	-		
38 S 8 M 85	38	1	96,77	95,39	104	-	95	80	105	10	-		
40 S 8 M 85	40	1	101,86	100,49	108	-	95	85	105	10	-		
44 S 8 M 85	44	1	112,05	110,67	121	-	95	96	105	10	-		
48 S 8 M 85	48	1	122,23	120,86	129	-	95	104	105	10	-		
56 S 8 M 85	56	1	142,60	141,23	149	-	95	107	105	10	-		
60 S 8 M 85	60	1	152,79	151,42	158	-	95	132	105	10	-		
64 S 8 M 85	64	8	162,97	161,60	168	137	95	100	95	-	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
72 S 8 M 85	72	8	183,35	181,97	191	158	95	110	95	-	-		
80 S 8 M 85	80	9	203,72	202,35	-	179	95	110	95	-	-		
84 S 8 M 85	84	9	213,90	212,53	-	190	95	110	95	-	-		
90 S 8 M 85	90	10	229,18	227,81	-	204	95	110	95	-	-		
112 S 8 M 85	112	11	285,21	283,83	-	260	95	110	95	-	19		
144 S 8 M 85	144	11	366,69	365,32	-	342	95	120	95	-	19		
168 S 8 M 85	168	11	427,80	426,42	-	403	95	120	95	-	19		
192 S 8 M 85	192	11	488,92	487,54	-	465	95	130	95	-	19		

Pitch - Pas
Teilung - Paso

14 mm

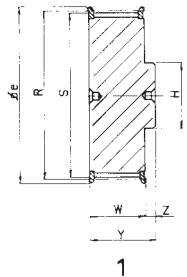
S 14 M-40

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 S 14 M 40	28	1	124,78	121,98	134	–	54	100	69	15	–	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
29 S 14 M 40	29	1	129,23	126,44	134	–	54	107	69	15	–		
30 S 14 M 40	30	1	133,69	130,90	142	–	54	107	69	15	–		
32 S 14 M 40	32	1	142,60	139,81	150	–	54	114	69	15	–		
34 S 14 M 40	34	1	151,51	148,72	158	–	54	122	69	15	–		
36 S 14 M 40	36	1	160,43	157,63	166	–	54	128	69	15	–		
38 S 14 M 40	38	1	169,34	166,55	177	–	54	141	69	15	–		
40 S 14 M 40	40	1	178,25	175,46	186	–	54	148	69	15	–		
44 S 14 M 40	44	2	196,08	193,28	209	154	54	120	69	15	–		
48 S 14 M 40	48	2	213,90	211,11	216	172	54	135	69	15	–		
56 S 14 M 40	56	2	249,56	246,76	261	207	54	135	69	15	–		
60 S 14 M 40	60	2	267,38	264,59	274	225	54	135	69	15	–		
64 S 14 M 40	64	2	285,21	282,41	288	243	54	135	69	15	–		
72 S 14 M 40	72	5	320,86	318,06	–	279	54	135	69	15	19	without flanges sous flasques ohne Borde sin valona	
80 S 14 M 40	80	5	356,51	353,71	–	314	54	135	69	15	19		
84 S 14 M 40	84	5	374,33	371,54	–	332	54	135	69	15	19		
90 S 14 M 40	90	5	401,07	398,28	–	359	54	135	69	15	19		
112 S 14 M 40	112	5	499,11	496,32	–	457	54	135	69	15	19		
144 S 14 M 40	144	5	641,71	638,92	–	600	54	135	69	15	19		



S 14 M-55

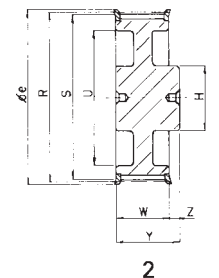
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 S 14 M 55	28	1	124,78	121,98	134	-	70	100	85	15	-	with flanges avec flasques mit Borde con valona	cast iron -fonte - Grauguss - fundición
29 S 14 M 55	29	1	129,23	126,44	134	-	70	107	85	15	-		
30 S 14 M 55	30	1	133,69	130,90	142	-	70	107	85	15	-		
32 S 14 M 55	32	1	142,60	139,81	150	-	70	114	85	15	-		
34 S 14 M 55	34	1	151,51	148,72	158	-	70	122	85	15	-		
36 S 14 M 55	36	1	160,43	157,63	166	-	70	128	85	15	-		
38 S 14 M 55	38	1	169,34	166,55	177	-	70	141	85	15	-		
40 S 14 M 55	40	1	178,25	175,46	186	-	70	148	85	15	-		
44 S 14 M 55	44	2	196,08	193,28	209	154	70	120	85	15	-		
48 S 14 M 55	48	8	213,90	211,11	216	172	70	135	70	-	-		
56 S 14 M 55	56	8	249,56	246,76	261	207	70	135	70	-	-		
60 S 14 M 55	60	8	267,38	264,59	274	225	70	135	70	-	-		
64 S 14 M 55	64	8	285,21	282,41	288	243	70	135	70	-	-		
72 S 14 M 55	72	11	320,86	318,06	-	279	70	135	70	-	19	without flanges sous flasques ohne Borde sin valona	
80 S 14 M 55	80	11	356,51	353,71	-	314	70	135	70	-	19		
84 S 14 M 55	84	11	374,33	371,54	-	332	70	135	70	-	19		
90 S 14 M 55	90	11	401,07	398,28	-	359	70	135	70	-	19		
112 S 14 M 55	112	11	499,11	496,32	-	457	70	135	70	-	19		
144 S 14 M 55	144	11	641,71	638,92	-	600	70	135	70	-	19		



1

S 14 M-85

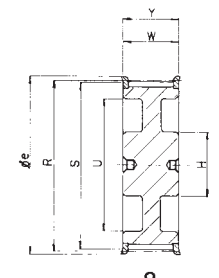
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 S 14 M 85	28	1	124,78	121,98	134	–	102	100	117	15	–	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
29 S 14 M 85	29	1	129,23	126,44	134	–	102	107	117	15	–		
30 S 14 M 85	30	1	133,69	130,90	142	–	102	107	117	15	–		
32 S 14 M 85	32	1	142,60	139,81	150	–	102	114	117	15	–		
34 S 14 M 85	34	1	151,51	148,72	158	–	102	122	117	15	–		
36 S 14 M 85	36	1	160,43	157,63	166	–	102	128	117	15	–		
38 S 14 M 85	38	1	169,34	166,55	177	–	102	141	117	15	–		
40 S 14 M 85	40	1	178,25	175,46	186	–	102	148	117	15	–		
44 S 14 M 85	44	1	196,08	193,28	209	–	102	169	117	15	–		
48 S 14 M 85	48	1	213,90	211,11	216	–	102	186	117	15	–		
56 S 14 M 85	56	8	249,56	246,76	261	207	102	150	102	–	–		
60 S 14 M 85	60	8	267,38	264,59	274	225	102	150	102	–	–		
64 S 14 M 85	64	8	285,21	282,41	288	243	102	150	102	–	–		
72 S 14 M 85	72	11	320,86	318,06	–	279	102	150	102	–	19	without flanges sous flasques ohne Borde sin valona	
80 S 14 M 85	80	11	356,51	353,71	–	314	102	150	102	–	19		
84 S 14 M 85	84	11	374,33	371,54	–	332	102	150	102	–	19		
90 S 14 M 85	90	11	401,07	398,28	–	359	102	150	102	–	19		
112 S 14 M 85	112	11	499,11	496,32	–	457	102	150	102	–	19		
144 S 14 M 85	144	11	641,71	638,92	–	600	102	150	102	–	19		



2

S 14 M-115

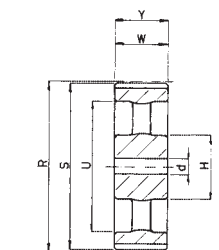
code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 S 14 M 115	28	1	124,78	121,98	134	–	133	100	148	15	–	with flanges avec flasques mit Borde con valona	cast iron - fonte - Grauguss - fundición
29 S 14 M 115	29	1	129,23	126,44	134	–	133	107	148	15	–		
30 S 14 M 115	30	1	133,69	130,90	142	–	133	107	148	15	–		
32 S 14 M 115	32	1	142,60	139,81	150	–	133	114	148	15	–		
34 S 14 M 115	34	1	151,51	148,72	158	–	133	122	148	15	–		
36 S 14 M 115	36	1	160,43	157,63	166	–	133	128	148	15	–		
38 S 14 M 115	38	1	169,34	166,55	177	–	133	141	148	15	–		
40 S 14 M 115	40	1	178,25	175,46	186	–	133	148	148	15	–		
44 S 14 M 115	44	1	196,08	193,28	209	–	133	169	148	15	–		
48 S 14 M 115	48	1	213,90	211,11	216	–	133	186	148	15	–		
56 S 14 M 115	56	2	249,56	246,76	261	207	133	150	133	–	–		
60 S 14 M 115	60	8	267,38	264,59	274	225	133	150	133	–	–		
64 S 14 M 115	64	8	285,21	282,41	288	243	133	150	133	–	–		
72 S 14 M 115	72	11	320,86	318,06	–	279	133	150	133	–	19	without flanges sous flasques ohne Borde sin valona	
80 S 14 M 115	80	11	356,51	353,71	–	314	133	150	133	–	19		
84 S 14 M 115	84	11	374,33	371,54	–	332	133	150	133	–	19		
90 S 14 M 115	90	11	401,07	398,28	–	359	133	150	133	–	19		
112 S 14 M 115	112	11	499,11	496,32	–	457	133	150	133	–	19		
144 S 14 M 115	144	11	641,71	638,92	–	600	133	150	133	–	19		



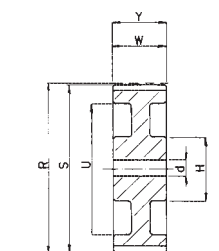
8

S 14 M-170

code code Code código	teeth dents Zähne dientes	type type Typ tipo	R mm	S mm	Øe mm	U mm	W mm	H mm	Y mm	Z mm	Ød mm	flange flasque Bord valona	material materiel Werkstoff material
28 S 14 M 170	28	1	124,78	121,98	134	–	187	100	202	15	–	with flanges avec flasques mit Borde con valona	cast iron -fonte - Grauguss - fundición
29 S 14 M 170	29	1	129,23	126,44	134	–	187	107	202	15	–		
30 S 14 M 170	30	1	133,69	130,90	142	–	187	107	202	15	–		
32 S 14 M 170	32	1	142,60	139,81	150	–	187	114	202	15	–		
34 S 14 M 170	34	1	151,51	148,72	158	–	187	122	202	15	–		
36 S 14 M 170	36	1	160,43	157,63	166	–	187	128	202	15	–		
38 S 14 M 170	38	1	169,34	166,55	177	–	187	141	202	15	–		
40 S 14 M 170	40	1	178,25	175,46	186	–	187	148	202	15	–		
44 S 14 M 170	44	1	196,08	193,28	209	–	187	169	202	15	–		
48 S 14 M 170	48	1	213,90	211,11	216	–	187	186	202	15	–		
56 S 14 M 170	56	2	249,56	246,76	261	207	187	160	202	15	–		
60 S 14 M 170	60	2	267,38	264,59	274	225	187	160	202	15	–		
64 S 14 M 170	64	2	285,21	282,41	288	243	187	180	202	15	–		
72 S 14 M 170	72	12	320,86	318,06	–	279	187	180	187	–	19	without flanges sous flasques ohne Borde sin valona	
80 S 14 M 170	80	12	356,51	353,71	–	314	187	180	187	–	19		
84 S 14 M 170	84	11	374,33	371,54	–	332	187	180	187	–	19		
90 S 14 M 170	90	11	401,07	398,28	–	359	187	180	187	–	19		
112 S 14 M 170	112	11	499,11	496,32	–	457	187	200	187	–	19		
144 S 14 M 170	144	11	641,71	638,92	–	600	187	220	187	–	19		

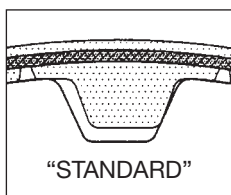


11

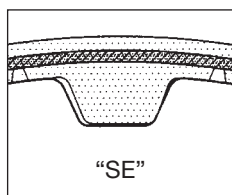


12

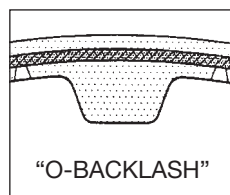
STANDARD METRIC PITCH TIMING PULLEYS
POULIES DENTEES DE SERIE AVEC PAS METRIQUE
STANDARD-ZAHNSCHEIBEN MIT METRISCHE TEILUNG
POLEAS DENTADAS DE SERIE CON PASO METRICO



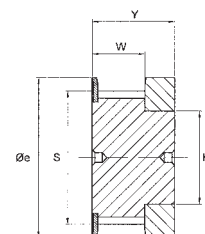
Z > 20



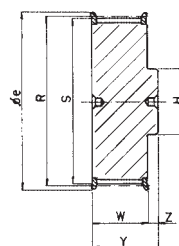
Z < 20



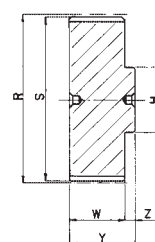
on request



1



2



3

Pitch - Pas
Teilung - Paso

T2,5 (6 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
16 T2,5/12	12	1	9,00	12,0	6,5	9	16	Aluminium
16 T2,5/14	14	1	10,60	16,0	8,5	9	16	
16 T2,5/15	15	1	11,40	16,0	10	9	16	
16 T2,5/16	16	2	12,20	18,0	9	10	16	
16 T2,5/18	18	2	13,80	18,0	9	10	16	
16 T2,5/19	19	2	14,60	21,5	9	10	16	
16 T2,5/20	20	2	15,40	20,0	11	10	16	
16 T2,5/22	22	2	17,00	20,0	11	10	16	
16 T2,5/24	24	2	18,55	23,0	12	10	16	
16 T2,5/25	25	2	19,35	24,0	13	10	16	
16 T2,5/26	26	2	20,15	24,0	14	10	16	
16 T2,5/28	28	2	21,75	27,0	14	10	16	
16 T2,5/30	30	2	23,35	27,0	16	10	16	
16 T2,5/32	32	2	24,95	30,0	16	10	16	
16 T2,5/36	36	2	28,10	33,0	20	10	16	
16 T2,5/40	40	2	31,30	36,0	22	10	16	
16 T2,5/44	44	2	34,50	40,0	24	10	16	Aluminio
16 T2,5/48	48	3	37,70	—	28	10	16	
16 T2,5/60	60	3	47,25	—	34	10	16	

Pitch - Pas
Teilung - Paso

T5 (10 mm)

mm

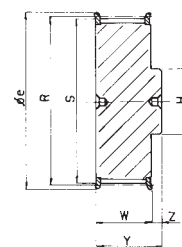
code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
21 T5/10	10	2	15,05	18	8	15	21	Aluminium Aluminium Aluminium Aluminio
21 T5/12	12	2	18,25	23	11	15	21	
21 T5/14	14	2	21,45	24	14	15	21	
21 T5/15	15	2	23,05	27	16	15	21	
21 T5/16	16	2	24,60	30	18	15	21	
21 T5/18	18	2	27,80	30	20	15	21	
21 T5/19	19	2	29,40	33	22	15	21	
21 T5/20	20	2	31,00	33	23	15	21	
21 T5/22	22	2	34,25	36	24	15	21	
21 T5/24	24	2	37,40	40	26	15	21	
21 T5/25	25	2	39,00	46	26	15	21	
21 T5/26	26	2	40,60	46	26	15	21	
21 T5/27	27	2	42,20	46	30	15	21	
21 T5/28	28	2	43,75	50	32	15	21	
21 T5/30	30	2	46,95	50	34	15	21	
21 T5/32	32	2	50,10	55	38	15	21	
21 T5/36	36	2	56,45	62	38	15	21	
21 T5/40	40	2	62,85	67	40	15	21	
21 T5/42	42	2	66,00	73	40	15	21	
21 T5/44	44	3	69,20	—	45	15	21	
21 T5/48	48	3	75,55	—	50	15	21	
21 T5/60	60	3	94,65	—	65	15	21	

Pitch - Pas
Teilung - Paso

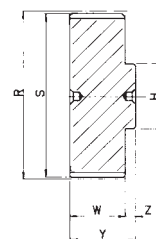
T5 (16 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
27 T5/10	10	2	15,05	18	8	21	27	Aluminium Aluminium Aluminium Aluminio
27 T5/12	12	2	18,25	23	11	21	27	
27 T5/14	14	2	21,45	24	14	21	27	
27 T5/15	15	2	23,05	27	16	21	27	
27 T5/16	16	2	24,60	30	18	21	27	
27 T5/18	18	2	27,80	30	20	21	27	
27 T5/19	19	2	29,40	33	22	21	27	
27 T5/20	20	2	31,00	33	23	21	27	
27 T5/22	22	2	34,25	36	24	21	27	
27 T5/24	24	2	37,40	40	26	21	27	
27 T5/25	25	2	39,00	46	26	21	27	
27 T5/26	26	2	40,60	46	26	21	27	
27 T5/27	27	2	42,20	46	30	21	27	
27 T5/28	28	2	43,75	50	32	21	27	
27 T5/30	30	2	46,95	50	34	21	27	
27 T5/32	32	2	50,10	55	38	21	27	
27 T5/36	36	2	56,45	62	38	21	27	
27 T5/40	40	2	62,85	67	40	21	27	
27 T5/42	42	2	66,00	73	40	21	27	
27 T5/44	44	3	69,20	—	45	21	27	
27 T5/48	48	3	75,55	—	50	21	27	
27 T5/60	60	3	94,65	—	65	21	27	



2



3

Pitch - Pas
Teilung - Paso

T5 (25 mm)

mm

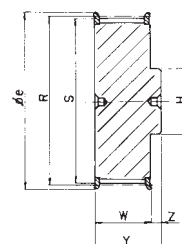
code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
36 T5/10	10	2	15,05	18	8	30	36	Aluminium Aluminium Aluminium Aluminio
36 T5/12	12	2	18,25	23	11	30	36	
36 T5/14	14	2	21,45	24	14	30	36	
36 T5/15	15	2	23,05	27	16	30	36	
36 T5/16	16	2	24,60	30	18	30	36	
36 T5/18	18	2	27,80	30	20	30	36	
36 T5/19	19	2	29,40	33	22	30	36	
36 T5/20	20	2	31,00	33	23	30	36	
36 T5/22	22	2	34,25	36	24	30	36	
36 T5/24	24	2	37,40	40	26	30	36	
36 T5/25	25	2	39,00	46	26	30	36	
36 T5/26	26	2	40,60	46	26	30	36	
36 T5/27	27	2	42,20	46	30	30	36	
36 T5/28	28	2	43,75	50	32	30	36	
36 T5/30	30	2	46,95	50	34	30	36	
36 T5/32	32	2	50,10	55	38	30	36	
36 T5/36	36	2	56,45	62	38	30	36	
36 T5/40	40	2	62,85	67	40	30	36	
36 T5/42	42	2	66,00	73	40	30	36	
36 T5/44	44	3	69,20	—	45	30	36	
36 T5/48	48	3	75,55	—	50	30	36	
36 T5/60	60	3	94,65	—	65	30	36	

Pitch - Pas
Teilung - Paso

T10 (16 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
31 T10/12	12	2	36,35	40	28	21	31	Aluminium
31 T10/14	14	2	42,70	46	32	21	31	
31 T10/15	15	2	45,90	50	32	21	31	
31 T10/16	16	2	49,05	55	35	21	31	
31 T10/18	18	2	55,45	62	40	21	31	
31 T10/19	19	2	58,60	67	44	21	31	
31 T10/20	20	2	61,80	67	46	21	31	
31 T10/22	22	2	68,15	73	52	21	31	
31 T10/24	24	2	74,55	80	58	21	31	
31 T10/25	25	2	77,70	84	60	21	31	
31 T10/26	26	2	80,90	88	60	21	31	Aluminium
31 T10/27	27	2	84,10	88	60	21	31	
31 T10/28	28	2	87,25	94	60	21	31	Aluminio
31 T10/30	30	2	93,65	98	60	21	31	
31 T10/32	32	2	100,00	108	65	21	31	
31 T10/36	36	2	112,75	118	70	21	31	
31 T10/40	40	4	125,45	129	80	21	31	
31 T10/44	44	5	138,20	—	88	21	31	
31 T10/48	48	5	150,95	—	95	21	31	
31 T10/60	60	5	189,10	—	110	21	31	



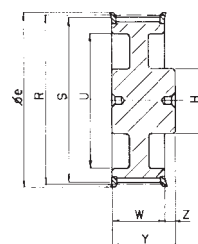
2

Pitch - Pas
Teilung - Paso

T10 (25 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
40 T10/12	12	2	36,35	40	28	30	40	Aluminium
40 T10/14	14	2	42,70	46	32	30	40	
40 T10/15	15	2	45,90	50	32	30	40	
40 T10/16	16	2	49,05	55	35	30	40	
40 T10/18	18	2	55,45	62	40	30	40	
40 T10/19	19	2	58,60	67	44	30	40	
40 T10/20	20	2	61,80	67	46	30	40	
40 T10/22	22	2	68,15	73	52	30	40	
40 T10/24	24	2	74,55	80	58	30	40	
40 T10/25	25	2	77,70	84	60	30	40	
40 T10/26	26	2	80,90	88	60	30	40	Aluminium
40 T10/27	27	2	84,10	88	60	30	40	
40 T10/28	28	2	87,25	94	60	30	40	Aluminio
40 T10/30	30	2	93,65	98	60	30	40	
40 T10/32	32	2	100,00	108	65	30	40	
40 T10/36	36	2	112,75	118	70	30	40	
40 T10/40	40	4	125,45	129	80	30	40	
40 T10/44	44	5	138,20	—	88	30	40	
40 T10/48	48	5	150,95	—	95	30	40	
40 T10/60	60	5	189,10	—	110	30	40	



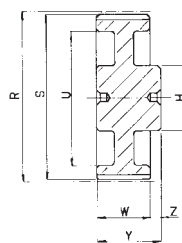
4

Pitch - Pas
Teilung - Paso

T10 (32 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
47 T10/18	18	2	55,45	62	40	37	47	Aluminium
47 T10/19	19	2	58,60	67	44	37	47	
47 T10/20	20	2	61,80	67	46	37	47	
47 T10/22	22	2	68,15	73	52	37	47	
47 T10/24	24	2	74,55	80	58	37	47	
47 T10/25	25	2	77,70	84	60	37	47	
47 T10/26	26	2	80,90	88	60	37	47	
47 T10/27	27	2	84,10	88	60	37	47	
47 T10/28	28	2	87,25	94	60	37	47	
47 T10/30	30	2	93,65	98	60	37	47	Aluminio
47 T10/32	32	2	100,00	108	65	37	47	
47 T10/36	36	2	112,75	118	70	37	47	
47 T10/40	40	4	125,45	129	80	37	47	
47 T10/44	44	5	138,20	—	88	37	47	
47 T10/48	48	5	150,95	—	95	37	47	
47 T10/60	60	5	189,10	—	110	37	47	



5

Pitch - Pas
Teilung - Paso

T10 (50 mm)

mm

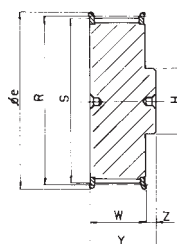
code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
66 T10/18	18	2	55,45	62	40	56	66	Aluminium
66 T10/19	19	2	58,60	67	44	56	66	
66 T10/20	20	2	61,80	67	46	56	66	
66 T10/22	22	2	68,15	73	52	56	66	
66 T10/24	24	2	74,55	80	58	56	66	
66 T10/25	25	2	77,70	84	60	56	66	
66 T10/26	26	2	80,90	88	60	56	66	
66 T10/27	27	2	84,10	88	60	56	66	
66 T10/28	28	2	87,25	94	60	56	66	
66 T10/30	30	2	93,65	98	60	56	66	Aluminio
66 T10/32	32	2	100,00	108	65	56	66	
66 T10/36	36	2	112,75	118	70	56	66	
66 T10/40	40	4	125,45	129	80	56	66	
66 T10/44	44	5	138,20	—	88	56	66	
66 T10/48	48	5	150,95	—	95	56	66	
66 T10/60	60	5	189,10	—	110	56	66	

Pitch - Pas
Teilung - Paso

AT5 (10 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
21 AT5/12	12	2	17,85	23	11	15	21	Aluminium
21 AT5/14	14	2	21,05	24	14	15	21	
21 AT5/15	15	2	22,65	27	16	15	21	
21 AT5/16	16	2	24,20	30	18	15	21	
21 AT5/18	18	2	27,40	30	20	15	21	
21 AT5/19	19	2	29,00	33	22	15	21	
21 AT5/20	20	2	30,60	33	23	15	21	
21 AT5/22	22	2	34,85	36	24	15	21	
21 AT5/24	24	2	37,00	40	26	15	21	
21 AT5/25	25	2	38,60	46	26	15	21	
21 AT5/26	26	2	40,20	46	26	15	21	
21 AT5/27	27	2	41,80	46	30	15	21	
21 AT5/28	28	2	43,35	50	32	15	21	
21 AT5/30	30	2	46,55	50	34	15	21	
21 AT5/32	32	2	49,70	55	38	15	21	
21 AT5/36	36	2	56,05	62	38	15	21	Aluminium
21 AT5/40	40	2	62,45	67	40	15	21	
21 AT5/42	42	2	65,60	73	40	15	21	
21 AT5/44	44	3	68,80	—	45	15	21	
21 AT5/48	48	3	75,15	—	50	15	21	Aluminio
21 AT5/60	60	3	94,25	—	65	15	21	



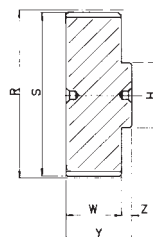
2

Pitch - Pas
Teilung - Paso

AT5 (16 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
27 AT5/12	12	2	17,85	23	11	21	27	Aluminium
27 AT5/14	14	2	21,05	24	14	21	27	
27 AT5/15	15	2	22,65	27	16	21	27	
27 AT5/16	16	2	24,20	30	18	21	27	
27 AT5/18	18	2	27,40	30	20	21	27	
27 AT5/19	19	2	29,00	33	22	21	27	
27 AT5/20	20	2	30,60	33	23	21	27	
27 AT5/22	22	2	34,85	36	24	21	27	
27 AT5/24	24	2	37,00	40	26	21	27	
27 AT5/25	25	2	38,60	46	26	21	27	
27 AT5/26	26	2	40,20	46	26	21	27	
27 AT5/27	27	2	41,80	46	30	21	27	
27 AT5/28	28	2	43,35	50	32	21	27	
27 AT5/30	30	2	46,55	50	34	21	27	
27 AT5/32	32	2	49,70	55	38	21	27	
27 AT5/36	36	2	56,05	62	38	21	27	Aluminium
27 AT5/40	40	2	62,45	67	40	21	27	
27 AT5/42	42	2	65,60	73	40	21	27	
27 AT5/44	44	3	68,80	—	45	21	27	
27 AT5/48	48	3	75,15	—	50	21	27	Aluminio
27 AT5/60	60	3	94,25	—	65	21	27	



3

Pitch - Pas
Teilung - Paso

AT5 (25 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
36 AT5/12	12	2	17,85	23	11	30	36	Aluminium
36 AT5/14	14	2	21,05	24	14	30	36	
36 AT5/15	15	2	22,65	27	16	30	36	
36 AT5/16	16	2	24,20	30	18	30	36	
36 AT5/18	18	2	27,40	30	20	30	36	
36 AT5/19	19	2	29,00	33	22	30	36	
36 AT5/20	20	2	30,60	33	23	30	36	
36 AT5/22	22	2	34,85	36	24	30	36	
36 AT5/24	24	2	37,00	40	26	30	36	
36 AT5/25	25	2	38,60	46	26	30	36	
36 AT5/26	26	2	40,20	46	26	30	36	
36 AT5/27	27	2	41,80	46	30	30	36	
36 AT5/28	28	2	43,35	50	32	30	36	
36 AT5/30	30	2	46,55	50	34	30	36	
36 AT5/32	32	2	49,70	55	38	30	36	
36 AT5/36	36	2	56,05	62	38	30	36	Aluminium
36 AT5/40	40	2	62,45	67	40	30	36	
36 AT5/42	42	2	65,60	73	40	30	36	
36 AT5/44	44	3	68,80	—	45	30	36	
36 AT5/48	48	3	75,15	—	50	30	36	Aluminio
36 AT5/60	60	3	94,25	—	65	30	36	

Pitch - Pas
Teilung - Paso

AT10 (16 mm)

mm

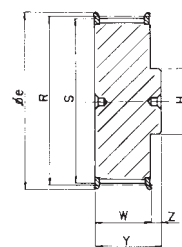
code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
31 AT10/15	15	2	45,90	50	32	21	31	Aluminium
31 AT10/16	16	2	49,05	55	35	21	31	
31 AT10/18	18	2	55,45	62	40	21	31	
31 AT10/19	19	2	58,60	67	44	21	31	
31 AT10/20	20	2	61,80	67	46	21	31	
31 AT10/22	22	2	68,15	73	52	21	31	
31 AT10/24	24	2	74,55	80	58	21	31	
31 AT10/25	25	2	77,70	84	60	21	31	
31 AT10/26	26	2	80,90	88	60	21	31	
31 AT10/27	27	2	84,10	88	60	21	31	
31 AT10/28	28	2	87,25	94	60	21	31	Aluminium
31 AT10/30	30	2	93,65	98	60	21	31	Aluminio
31 AT10/32	32	2	100,00	108	65	21	31	
31 AT10/36	36	2	112,75	118	70	21	31	Aluminium
31 AT10/40	40	4	125,45	129	80	21	31	
31 AT10/44	44	5	138,20	—	88	21	31	Aluminio
31 AT10/48	48	5	150,95	—	95	21	31	
31 AT10/60	60	5	189,10	—	110	21	31	

Pitch - Pas
Teilung - Paso

AT10 (25 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
40 AT10/15	15	2	45,90	50	32	30	40	Aluminium
40 AT10/16	16	2	49,05	55	35	30	40	
40 AT10/18	18	2	55,45	62	40	30	40	
40 AT10/19	19	2	58,60	67	44	30	40	
40 AT10/20	20	2	61,80	67	46	30	40	
40 AT10/22	22	2	68,15	73	52	30	40	
40 AT10/24	24	2	74,55	80	58	30	40	
40 AT10/25	25	2	77,70	84	60	30	40	
40 AT10/26	26	2	80,90	88	60	30	40	
40 AT10/27	27	2	84,10	88	60	30	40	
40 AT10/28	28	2	87,25	94	60	30	40	Aluminium
40 AT10/30	30	2	93,65	98	60	30	40	Aluminio
40 AT10/32	32	2	100,00	108	65	30	40	
40 AT10/36	36	2	112,75	118	70	30	40	Aluminium
40 AT10/40	40	4	125,45	129	80	30	40	
40 AT10/44	44	5	138,20	—	88	30	40	Aluminio
40 AT10/48	48	5	150,95	—	95	30	40	
40 AT10/60	60	5	189,10	—	110	30	40	



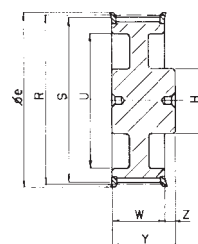
2

Pitch - Pas
Teilung - Paso

AT10 (32 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
47 AT10/15	15	2	45,90	50	32	37	47	Aluminium
47 AT10/16	16	2	49,05	55	35	37	47	
47 AT10/18	18	2	55,45	62	40	37	47	
47 AT10/19	19	2	58,60	67	44	37	47	
47 AT10/20	20	2	61,80	67	46	37	47	
47 AT10/22	22	2	68,15	73	52	37	47	
47 AT10/24	24	2	74,55	80	58	37	47	
47 AT10/25	25	2	77,70	84	60	37	47	
47 AT10/26	26	2	80,90	88	60	37	47	
47 AT10/27	27	2	84,10	88	60	37	47	
47 AT10/28	28	2	87,25	94	60	37	47	Aluminium
47 AT10/30	30	2	93,65	98	60	37	47	Aluminio
47 AT10/32	32	2	100,00	108	65	37	47	
47 AT10/36	36	2	112,75	118	70	37	47	Aluminium
47 AT10/40	40	4	125,45	129	80	37	47	
47 AT10/44	44	5	138,20	—	88	37	47	Aluminio
47 AT10/48	48	5	150,95	—	95	37	47	
47 AT10/60	60	5	189,10	—	110	37	47	



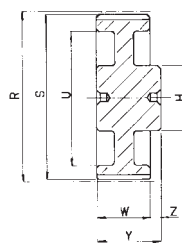
4

Pitch - Pas
Teilung - Paso

AT10 (50 mm)

mm

code code Code código	teeth dents Zähne dientes	type type Typ tipo	S	Øe	H	W	Y	material materiel Werkstoff material
66 AT10/15	15	2	45,90	50	32	56	66	Aluminium
66 AT10/16	16	2	49,05	55	35	56	66	
66 AT10/18	18	2	55,45	62	40	56	66	
66 AT10/19	19	2	58,60	67	44	56	66	
66 AT10/20	20	2	61,80	67	46	56	66	
66 AT10/22	22	2	68,15	73	52	56	66	
66 AT10/24	24	2	74,55	80	58	56	66	
66 AT10/25	25	2	77,70	84	60	56	66	
66 AT10/26	26	2	80,90	88	60	56	66	
66 AT10/27	27	2	84,10	88	60	56	66	
66 AT10/28	28	2	87,25	94	60	56	66	Aluminium
66 AT10/30	30	2	93,65	98	60	56	66	Aluminio
66 AT10/32	32	2	100,00	108	65	56	66	
66 AT10/36	36	2	112,75	118	70	56	66	Aluminium
66 AT10/40	40	4	125,45	129	80	56	66	
66 AT10/44	44	5	138,20	—	88	56	66	Aluminio
66 AT10/48	48	5	150,95	—	95	56	66	
66 AT10/60	60	5	189,10	—	110	56	66	



5

THERMOSETTING RESIN TIMING PULLEYS, TYPE «PP»

POULIES DENTEES EN MATERIE PLASTIQUE THERMODURCISSABLE, TYPE «PP»

KUNSTHARZ-ZAHNSCHEIBEN TYP «PP»

POLEAS DENTADAS EN RESINA TERMOENDURENTE, TIPO «PP»

Characteristics

- The toothed side is drop-moulded from thermosetting resins of high dimensional stability and reinforced with high resistance textile fibres.
- The hub is metallic, to give greater strength and better resistance for the keyway and thread. As regards the «XL» pulleys, the hub is generally in extruded light alloy of great hardness; as regards the «L» pulleys, the hub is in steel.
- An excellent precision has been obtained by absolutely original pressure-moulding system.
- The cost is considerably lower in comparison with the fully metallic pulleys.
- They are remarkably light and show an excellent tooth wear resistance.
- Specials can be manufactured to clients drawings if the quantities are sufficient.

Assembling

It is common knowledge that, in any transmission, the toothed belt has to be retained by at least two opposed flanges. As the plastic pulleys have one only flange, their construction has also been foreseen in the two «FF» and «FM» types, so as to meet the above mentioned condition more easily.

Nomenclature

To completely define a thermosetting resin timing pulley, its normal denomination has to be preceded by the letters PP and followed by the letters FF to specify a flange on the side opposite the boss or the letters FM for a flange on the side of the boss. EG: PP 10 L 050 FF is a 10 teeth thermosetting resin pulley of «L» pitch, for a 1/2" wide belt with a flange on the side opposite to the boss. A PP 10 L 050 is the same pulley with a flange on the side of the boss.

Caracteristiques

- Les poulies dentées sont moulées en matière plastique thermosurable à grande stabilité dimensionnelle, renforcée par des fibres textiles à haute résistance.
- Les moyeux sont métalliques, afin d'offrir une résistance suffisante aux rainures de clavettes et aux vis de blocage éventuelle. En principe, les moyeux sont en alliage léger extrudé de grande dureté pour les poulies type «XL» et en acier pour les poulies type «L».
- Une grande précision a été obtenue par le principe de moulage absolument original.
- La série des poulies «plastiques» est très économique par rapport aux poulies métalliques.
- Elles sont très légères, malgré une grande résistance à l'usure de la denture.
- Pour des applications par quantités, il est possible de réaliser des poulies «plastiques» spéciales sur plan.

Montage

Dans toutes les transmissions positives, la courroie dentée doit être maintenue sur les poulies par 2 flasques opposés. Dans le cas des poulies «plastiques», un seul flasque est prévu sur chaque poulie; néanmoins, les exécutions FF et FM permettent de satisfaire à ces exigences.

Nomenclature

Pour définir une poulie dentée en matière plastique thermosurable, on fera précéder à la dénomination classique les lettres PP; en outre, cette dénomination sera suivie par les lettres FF ou FM, suivant que la flasque se trouve du côté du moyeu débordant ou à l'opposé. EX.: PP 10 L 050 FF sera une poulie de 10 dents, pas 3/8", adaptée pour une courroie de largeur 1/2", avec flasque opposé au moyeu débordant. PP 10 L 050 FM sera la même poulie, avec flasque du côté du moyeu débordant.

Eigenschaften

- Das verzahnte Teil wird aus härtbarem Kunstharz zu großer Maßbeständigkeit gepresst und mit Textilfasern hohen Widerstandes armiert.
- Die Nabe ist metallisch, damit ein hoher Widerstand bei dem Faßfedernut und eventuell angebrachten Gewindebohrungen gewährleistet wird. Normalweise besteht die Nabe bei den «XL»-Zahnscheiben aus fließgepresstem Leichtmetall großer Härte und bei den «L»-Zahnscheiben aus Stahl.
- Eine hohe Präzision wurde durch absolut neuartige Pressverfahren gewonnen.
- Die Kosten sind beträchtlich niedriger als für metallische Zahnscheiben.
- Hohe Verschleißfestigkeit wird bei geringstem Gewicht erreicht. Für hohe Stückzahlen können Sonder-Ausführungen nach Zeichnung des Kunden gefertigt werden.

Montage

Bekanntlich muß der Zahnriemen bei jedem Antrieb von mindestens zwei gekreuzt gegenüberliegenden Borden geführt werden. Da die Kunstharz-Zahnscheiben nur einen Bord haben, wurde die entsprechende Konstruktion nach den zwei «FF» und «FM»-Ausführungen vorgesehen, damit die oben erwähnte Forderung erreicht wird.

Nomenklatur

Zur Bestimmung einer Kunstharz-Zahnscheiben wird generell die Abkürzung «PP» an den Anfang gesetzt. Ist der Bord an der bündigen Seite angebracht wird die Abkürzung FF an das Ende der Gesamtbezeichnung gesetzt. Ist der Bord an der Nabenseite angebracht endet die Bezeichnung mit «FM». Beispiel: PP 10 L 050 FF ist eine Kunstharz-Zahnscheibe mit 10 Zähnen, «L» Teilung und einseitigem Bord an der bündigen Seite. Die Scheibe ist für einen 1/2" Riemen geeignet. PP 10 L 050 FM bezeichnet die gleiche Zahnscheibe jedoch als einteilige Bordscheibe mit nabenseitigem Bord.

Características

- La parte dentada está estampada en resina termoendurente de gran estabilidad dimensional y armada con fibra textil de alta resistencia.
- El núcleo es metálico a fin de garantizar la máxima resistencia con la correspondiente chaveta o de las eventuales ranuras. Normalmente el núcleo es de aleación ligera de gran dureza para las poleas «XL», y en acero para las poleas tipo «L».
- Hemos obtenido una excelente precisión con nuestro sistema de estampación.
- El costo es notablemente inferior respecto a la polea completamente metálica.
- Reunimos dos condiciones:
 - gran ligereza
 - óptima resistencia al desgaste del diente.
- Para grandes cantidades es posible fabricar ejecuciones especiales bajo plano.

Montaje

En cada transmisión la correa dentada debe ser guiada al menos por dos valonas contrapuestas. Dado que las poleas dentadas en plástico tienen una sola valona, ha estado prevista la construcción según las dos ejecuciones «FF» y «FM» de manera que podamos satisfacer esta condición.

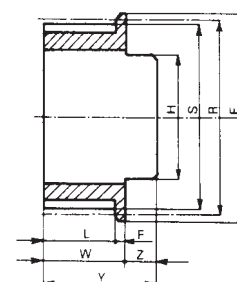
Nomenclatura

Para definir completamente una polea dentada en resina termoendurente se hará preceder a la denominación normal las letras «PP» e indicando «FF» si la valona se encuentra en el lado donde el núcleo está a filo o «FM» si la valona está en el lado que el núcleo sobresale. Ejemplo: PP 10 L 050 FF será una polea en resina termoendurente de 10 dientes, paso L, adaptada para una correa de ancho 1/2" con valona al lado del núcleo a filo con el dentado, mientras PP 10 L 050 FM será la misma polea con la valona en el lado donde el núcleo sobresale.

PP ... XL 037

mm

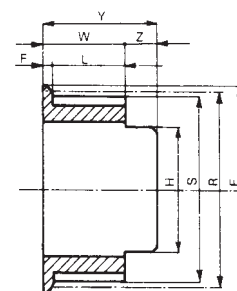
code code Code código	flange flasque Bord valona	type type Typ tipo	R Ø	S Ø	U Ø	E Ø	L	F	W	H Ø	Y	Z
PP 11 XL 037	FM FF	1	17,79	17,28	–	20,5	11	2	13	12,5	21	8
PP 12 XL 037	FM FF	1	19,40	18,89	–	22	11	2	13	12,5	21	8
PP 14 XL 037	FM FF	1	22,64	22,13	–	25,5	11	2	13	16	21	8
PP 15 XL 037	FM FF	1	24,25	23,74	–	27	11	2	13	18	25	12
PP 16 XL 037	FM FF	1	25,87	25,36	–	28,5	11	2	13	18	25	12
PP 18 XL 037	FM FF	1	29,11	28,60	–	32	11	2	13	20	25	12
PP 20 XL 037	FM FF	1	32,34	31,83	–	35	11	2	13	20	25	12
PP 21 XL 037	FM FF	1	33,96	33,45	–	36,5	11	2	13	20	25	12
PP 22 XL 037	FM FF	1	35,57	35,06	–	38,5	11	2	13	20	25	12
PP 24 XL 037	FM FF	1	38,81	38,30	–	41,5	11	2,5	13,5	25	25	11,5
PP 28 XL 037	FM FF	1	45,28	44,77	–	48	11	2,5	13,5	25	25	11,5
PP 30 XL 037	FM FF	2	48,85	48,00	40	51	11	2,5	13,5	25	25	11,5
PP 32 XL 037	FM FF	2	51,74	51,23	42	54,5	11	2,5	13,5	25	25	11,5
PP 36 XL 037	FM FF	2	58,21	57,70	49	61	11	2,5	13,5	35	25	11,5
PP 40 XL 037	FM FF	2	64,68	64,17	54	67,5	11	2,5	13,5	35	25	11,5
PP 42 XL 037	FM FF	2	67,91	67,40	57	70,5	11	2,5	13,5	35	25	11,5
PP 44 XL 037	FM FF	2	71,15	70,64	60	74	11	2,5	13,5	35	25	11,5
PP 48 XL 037	FM FF	2	77,62	77,11	68	80,5	11	2,5	13,5	35	25	11,5
PP 50 XL 037	FM FF	2	80,85	80,34	71	83	11	2,5	13,5	35	25	11,5



PP ... L 050

mm

code code Code código	flange flasque Bord valona	type type Typ tipo	R Ø	S Ø	U Ø	E Ø	L	F	W	H Ø	Y	Z
PP 10 L 050	FM FF	1	30,32	29,56	–	34	14,5	2	16,5	20	25	8,5
PP 12 L 050	FM FF	1	36,38	35,62	–	40	14,5	2	16,5	25	25	8,5
PP 14 L 050	FM FF	1	42,45	41,69	–	46	14,5	2,5	17	30	30	13
PP 16 L 050	FM FF	1	48,51	47,75	–	52	14,5	2,5	17	30	30	13
PP 18 L 050	FM FF	2	54,57	53,81	43	58	14,5	2,5	17	30	30	13
PP 20 L 050	FM FF	2	60,64	59,88	48	64	14,5	2,5	17	30	30	13
PP 22 L 050	FM FF	2	66,70	65,94	56	70	14,5	2,5	17	40	30	13
PP 24 L 050	FM FF	2	72,77	72,01	60	76	14,5	2,5	17	40	30	13
PP 26 L 050	FM FF	2	78,83	78,07	65	82,5	14,5	2,5	17	40	30	13
PP 28 L 050	FM FF	2	84,89	84,13	71	88,5	14,5	2,5	17	40	30	13
PP 30 L 050	FM FF	2	90,96	90,20	76	94,5	14,5	2,5	17	40	30	13
PP 32 L 050	FM FF	2	97,02	96,26	85	100,5	14,5	2,5	17	40	30	13
PP 36 L 050	FM FF	2	109,15	108,39	94	112,5	14,5	2,5	17	50	40	23
PP 40 L 050	FM FF	2	121,28	120,52	102	125	14,5	2,5	17	50	40	23

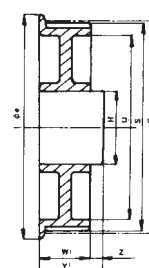
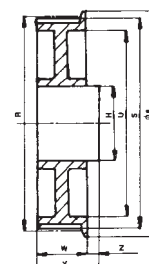


1

PP ... L 100

mm

code code Code código	flange flasque Bord valona	type type Typ tipo	R Ø	S Ø	U Ø	E Ø	L	F	W	H Ø	Y	Z
PP 10 L 100	FM FF	1	30,32	29,56	–	34	27,5	2	29,5	20	40	10,5
PP 12 L 100	FM FF	1	36,38	35,62	–	40	27,5	2	29,5	25	40	10,5
PP 14 L 100	FM FF	1	42,45	41,69	–	46	27,5	2,5	30	30	40	10
PP 16 L 100	FM FF	1	48,51	47,75	–	52	27,5	2,5	30	30	40	10
PP 18 L 100	FM FF	1	54,57	53,81	–	58	27,5	2,5	30	40	50	20
PP 20 L 100	FM FF	1	60,64	59,88	–	64	27,5	2,5	30	40	50	20
PP 22 L 100	FM FF	2	66,70	65,94	55	70	27,5	2,5	30	40	50	20
PP 24 L 100	FM FF	2	72,77	72,01	59	76	27,5	2,5	30	40	50	20
PP 26 L 100	FM FF	2	78,83	78,07	64	82,5	27,5	2,5	30	40	50	20
PP 28 L 100	FM FF	2	84,89	84,13	71	88,5	27,5	2,5	30	48	50	20
PP 30 L 100	FM FF	2	90,96	90,20	76	94,5	27,5	2,5	30	48	50	20
PP 32 L 100	FM FF	2	97,02	96,26	85	100,5	27,5	2,5	30	48	50	20
PP 36 L 100	FM FF	2	109,15	108,39	92	112,5	27,5	2,5	30	57	50	20
PP 40 L 100	FM FF	2	121,28	120,52	102	125	27,5	2,5	30	57	50	20



2

Material of hubs:
– Aluminium (pulleys XL 037 and L 050)
– Steel (pulleys L 100)

Materiel du moyeu:
– Aluminium (poules XL 037 et L 050)
– Acier (poules L 100)

Werkstoff der nabe:
– Aluminium für XL 037 und L 050
– Stahl für L 100 Zahnscheiben

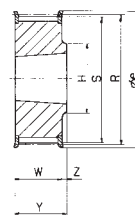
Material del núcleo:
– Aluminio (poleas XL 037 y L 050)
– Acero (poleas L 100)

STANDARD TIMING PULLEYS FOR ASSEMBLY WITH SER-SIT® CONICAL BUSHES
POULIES DENTEES DE SERIE POUR MONTAGE AVEC MOYEU AMOVIBLE SER-SIT®
STANDARD-ZAHNSCHEIBEN ZUR MONTAGE MIT SER-SIT® SPANNBUCHSEN
POLEAS DENTADAS DE SERIE PARA MONTAJE CON BUJE CONICO SER-SIT®

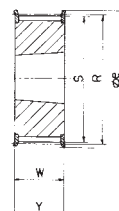
PBD ... L 050

mm

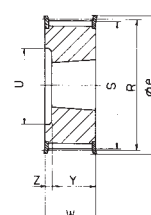
code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 18 L 050	1	1108	28	54,57	53,81	—	62	19	47	22	3	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 19 L 050	1	1108	28	57,61	56,84	—	62	19	47	22	3		
PBD 20 L 050	1	1108	28	60,64	59,88	—	67	19	48	22	3		
PBD 21 L 050	1	1108	28	63,67	62,91	—	67	19	48	22	3		
PBD 22 L 050	1	1108	28	66,70	65,94	—	73	19	51	22	3		
PBD 23 L 050	1	1108	28	69,73	68,97	—	73	19	51	22	3		
PBD 24 L 050	1	1108	28	72,77	72,01	—	80	19	58	22	3		
PBD 25 L 050	1	1108	28	75,80	75,04	—	80	19	58	22	3		
PBD 26 L 050	1	1108	28	78,83	78,07	—	88	19	58	22	3		
PBD 27 L 050	1	1108	28	81,86	81,10	—	88	19	58	22	3		
PBD 28 L 050	1	1108	28	84,89	84,13	—	94	19	58	22	3		
PBD 29 L 050	1	1108	28	87,93	87,16	—	94	19	58	22	3		
PBD 30 L 050	1	1108	28	90,96	90,20	—	98	19	58	22	3		
PBD 32 L 050	1	1108	28	97,02	96,26	—	100	19	58	22	3		
PBD 33 L 050	1	1108	28	100,05	99,29	—	108	19	58	22	3		
PBD 34 L 050	1	1108	28	103,08	102,32	—	108	19	58	22	3		
PBD 35 L 050	6	1108	28	106,12	105,35	84	113	19	58	22	3		
PBD 36 L 050	6	1108	28	109,15	108,39	84	113	19	58	22	3		
PBD 40 L 050	1	1610	42	121,28	120,52	—	129	19	90	25	6		
PBD 41 L 050	1	1610	42	124,31	123,55	—	129	19	90	25	6		
PBD 42 L 050	6	1610	42	127,34	126,58	110	137	19	90	25	6		
PBD 44 L 050	6	1610	42	133,40	132,64	110	142	19	90	25	6		
PBD 45 L 050	6	1610	42	136,44	135,67	118	142	19	90	25	6		
PBD 47 L 050	6	1610	42	142,50	141,74	126	149	19	90	25	6		
PBD 48 L 050	6	1610	42	145,53	144,77	126	151	19	90	25	6		
PBD 49 L 050	9	1610	42	148,56	147,80	132	—	19	90	25	6		
PBD 50 L 050	9	1610	42	151,60	150,83	132	—	19	90	25	6		
PBD 52 L 050	9	1610	42	157,66	156,90	138	—	19	90	25	6		
PBD 56 L 050	9	1610	42	169,79	169,02	152	—	19	90	25	6		
PBD 57 L 050	9	1610	42	172,82	172,06	152	—	19	90	25	6		
PBD 60 L 050	16	1610	42	181,91	181,15	162	—	19	90	25	3		
PBD 65 L 050	13	1610	42	197,07	196,31	178	—	19	90	25	3		
PBD 66 L 050	13	1610	42	200,11	199,34	178	—	19	90	25	3		
PBD 72 L 050	13	1610	42	218,30	217,54	199	—	19	90	25	3		
PBD 84 L 050	13	1610	42	254,68	253,92	235	—	19	90	25	3		
PBD 90 L 050	13	1610	42	272,87	272,11	253	—	19	90	25	3		
PBD 96 L 050	13	2012	50	291,06	290,30	270	—	19	110	32	6,5		
PBD 120 L 050	13	2012	50	363,83	363,07	344	—	19	110	32	6,5		



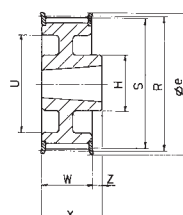
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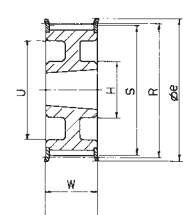
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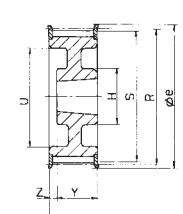
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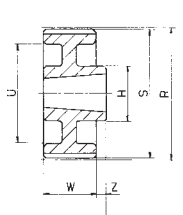
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7



8



9

PBD ... L 075

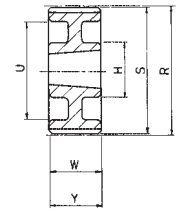
mm

code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 18 L 075	4	1108	28	54,57	53,81	38	62	25	—	22	3	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 19 L 075	4	1108	28	57,61	56,84	38	62	25	—	22	3		
PBD 20 L 075	4	1108	28	60,64	59,88	46	67	25	—	22	3		
PBD 21 L 075	4	1108	28	63,67	62,91	46	67	25	—	22	3		
PBD 22 L 075	4	1108	28	68,70	65,94	46	73	25	—	22	3		
PBD 23 L 075	4	1108	28	69,73	68,97	46	73	25	—	22	3		
PBD 24 L 075	4	1108	28	72,77	72,01	53	80	25	—	22	3		
PBD 25 L 075	4	1108	28	75,80	75,04	53	80	25	—	22	3		
PBD 26 L 075	4	1108	28	78,83	78,07	60	88	25	—	22	3		
PBD 27 L 075	4	1108	28	81,86	81,10	60	88	25	—	22	3		
PBD 28 L 075	4	1108	28	84,89	84,13	65	94	25	—	22	3		
PBD 29 L 075	4	1108	28	87,93	87,16	65	94	25	—	22	3		
PBD 30 L 075	4	1108	28	90,96	90,20	68	98	25	—	22	3		
PBD 32 L 075	4	1108	28	97,02	96,26	76	100	25	—	22	3		
PBD 33 L 075	4	1108	28	100,05	99,29	83	108	25	—	22	3		
PBD 34 L 075	4	1108	28	103,08	102,32	85	108	25	—	22	3		
PBD 35 L 075	2	1610	42	106,12	105,35	—	113	25	—	25	—		
PBD 36 L 075	2	1610	42	109,15	108,39	—	113	25	—	25	—		
PBD 40 L 075	2	1610	42	121,28	120,52	—	129	25	—	25	—		
PBD 41 L 075	2	1610	42	124,31	123,55	—	129	25	—	25	—		
PBD 42 L 075	7	1610	42	127,34	126,58	110	137	25	90	25	—		
PBD 44 L 075	7	1610	42	133,40	132,64	110	142	25	90	25	—		
PBD 45 L 075	7	1610	42	136,44	135,67	118	142	25	90	25	—		
PBD 47 L 075	7	1610	42	142,50	141,74	126	149	25	90	25	—		
PBD 48 L 075	7	1610	42	145,53	144,77	126	151	25	90	25	—		
PBD 49 L 075	10	1610	42	148,56	147,80	132	—	25	90	25	—		
PBD 50 L 075	10	1610	42	151,60	150,83	132	—	25	90	25	—		
PBD 52 L 075	10	1610	42	157,66	156,90	138	—	25	90	25	—		
PBD 56 L 075	10	1610	42	169,79	169,02	152	—	25	90	25	—		
PBD 57 L 075	10	1610	42	172,82	172,06	152	—	25	90	25	—		
PBD 60 L 075	10	1610	42	181,91	181,15	162	—	25	90	25	—		
PBD 65 L 075	10	1610	42	197,07	196,31	178	—	25	90	25	—		
PBD 66 L 075	10	1610	42	200,11	199,34	178	—	25	90	25	—		
PBD 72 L 075	14	1610	42	218,30	217,54	199	—	25	90	25	—		
PBD 84 L 075	13	2012	50	254,68	253,92	235	—	25	110	32	3,5		
PBD 90 L 075	13	2012	50	272,87	272,11	253	—	25	110	32	3,5		
PBD 96 L 075	13	2012	50	291,06	290,30	270	—	25	110	32	3,5		
PBD 120 L 075	13	2012	50	363,83	363,07	344	—	25	110	32	3,5		

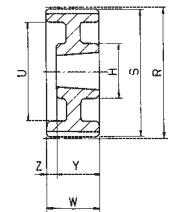
PBD ... L 100

mm

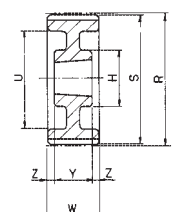
code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 18 L 100	4	1108	28	54,57	53,81	38	62	32	-	22	10	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 19 L 100	4	1108	28	57,61	56,84	38	62	32	-	22	10		
PBD 20 L 100	4	1108	28	60,64	59,88	46	67	32	-	22	10		
PBD 21 L 100	4	1108	28	63,67	62,91	46	67	32	-	22	10		
PBD 22 L 100	4	1108	28	66,70	65,94	46	73	32	-	22	10		
PBD 23 L 100	4	1108	28	69,73	68,97	46	73	32	-	22	10		
PBD 24 L 100	4	1108	28	72,77	72,01	53	80	32	-	22	10		
PBD 25 L 100	4	1108	28	75,80	75,04	53	80	32	-	22	10		
PBD 26 L 100	4	1108	28	78,83	78,07	60	88	32	-	22	10		
PBD 27 L 100	4	1108	28	81,86	81,10	60	88	32	-	22	10		
PBD 28 L 100	4	1108	28	84,89	84,13	65	94	32	-	22	10		
PBD 29 L 100	4	1210	32	87,93	87,16	68	94	32	-	25	7		
PBD 30 L 100	4	1210	32	90,96	90,20	68	98	32	-	25	7		
PBD 32 L 100	4	1210	32	97,02	96,26	76	100	32	-	25	7		
PBD 33 L 100	4	1610	42	100,05	99,29	83	108	32	-	25	7		
PBD 34 L 100	4	1610	42	103,08	103,32	85	108	32	-	25	7		
PBD 35 L 100	4	1610	42	106,12	105,35	85	113	32	-	25	7		
PBD 36 L 100	4	1610	42	109,15	108,39	85	113	32	-	25	7		
PBD 40 L 100	4	1610	42	121,28	120,52	100	129	32	-	25	7		
PBD 41 L 100	4	1610	42	124,31	123,55	100	129	32	-	25	7		
PBD 42 L 100	8	1610	42	127,34	126,58	110	137	32	90	25	7		
PBD 44 L 100	8	1610	42	133,40	132,64	110	142	32	90	25	7		
PBD 45 L 100	8	1610	42	136,44	135,67	118	142	32	90	25	7		
PBD 47 L 100	8	1610	42	142,50	141,74	126	149	32	90	25	7		
PBD 48 L 100	8	1610	42	145,53	144,77	126	151	32	90	25	7		
PBD 49 L 100	11	1610	42	148,56	147,80	132	-	32	90	25	7		
PBD 50 L 100	11	1610	42	151,60	150,83	132	-	32	90	25	7		
PBD 52 L 100	11	1610	42	157,66	156,90	138	-	32	90	25	7		
PBD 56 L 100	11	1610	42	169,79	169,02	152	-	32	90	25	7		
PBD 57 L 100	11	1610	42	172,82	172,06	152	-	32	90	25	7		
PBD 60 L 100	12	1610	42	181,91	181,15	162	-	32	90	25	3,5		
PBD 65 L 100	12	1610	42	197,07	196,31	178	-	32	90	25	3,5		
PBD 66 L 100	12	1610	42	200,11	199,34	178	-	32	90	25	3,5		
PBD 72 L 100	10	2012	50	218,30	217,54	199	-	32	110	32	-		
PBD 84 L 100	14	2012	50	254,68	253,92	235	-	32	110	32	-		
PBD 90 L 100	14	2012	50	272,87	272,11	253	-	32	110	32	-		
PBD 96 L 100	14	2012	50	291,06	290,30	270	-	32	110	32	-		
PBD 120 L 100	14	2012	50	363,83	363,07	344	-	32	110	32	-		



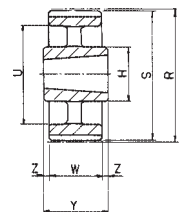
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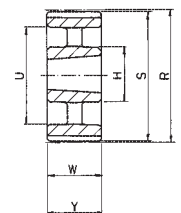
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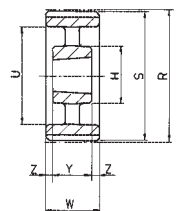
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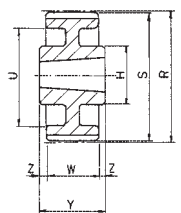
13



14



15



16

PBD ... H 100

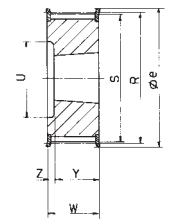
mm

code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 14 H 100	4	1108	28	56,60	55,23	37	62	31	—	22	9	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 15 H 100	4	1108	28	60,64	59,27	37	67	31	—	22	9		
PBD 16 H 100	4	1108	28	64,68	63,31	46	67	31	—	22	9		
PBD 17 H 100	4	1210	32	68,72	67,35	46	77	31	—	25	6		
PBD 18 H 100	4	1210	32	72,77	71,40	56	80	31	—	25	6		
PBD 19 H 100	4	1210	32	76,81	75,44	56	84	31	—	25	6		
PBD 20 H 100	4	1210	32	80,85	79,48	56	88	31	—	25	6		
PBD 21 H 100	4	1210	32	84,89	83,52	62	94	32	—	25	7		
PBD 22 H 100	4	1210	32	88,94	87,57	62	94	32	—	25	7		
PBD 23 H 100	4	1610	42	92,98	91,61	71	98	32	—	25	7		
PBD 24 H 100	4	1610	42	97,02	95,65	71	104	32	—	25	7		
PBD 25 H 100	4	1610	42	101,06	99,69	78	104	32	—	25	7		
PBD 26 H 100	4	1610	42	105,11	103,74	78	108	32	—	25	7		
PBD 27 H 100	4	1610	42	109,15	107,78	86	113	32	—	25	7		
PBD 28 H 100	4	1610	42	113,19	111,92	86	118	32	—	25	7		
PBD 29 H 100	4	1610	42	117,23	115,86	95	121	32	—	25	7		
PBD 30 H 100	4	1610	42	121,28	119,91	95	129	32	—	25	7		
PBD 32 H 100	8	1610	42	129,36	127,99	110	137	32	82	25	7		
PBD 33 H 100	8	1610	42	133,40	132,03	112	137	32	82	25	7		
PBD 34 H 100	8	1610	42	137,45	136,08	112	142	32	82	25	7		
PBD 35 H 100	8	1610	42	141,49	140,12	120	145	32	82	25	7		
PBD 36 H 100	8	1610	42	145,53	144,16	120	151	32	82	25	7		
PBD 38 H 100	8	1610	42	153,62	152,25	136	158	32	82	25	7		
PBD 40 H 100	8	1610	42	161,70	160,33	136	168	32	82	25	7		
PBD 44 H 100	7	2012	50	177,87	176,50	162	191	32	110	32	—		
PBD 45 H 100	7	2012	50	181,91	180,54	162	189	32	110	32	—		
PBD 48 H 100	7	2012	50	194,04	192,67	168	199	32	110	32	—		
PBD 49 H 100	12	2012	50	198,08	196,71	172	—	34	110	32	1		
PBD 50 H 100	12	2012	50	202,13	200,76	172	—	34	110	32	1		
PBD 52 H 100	12	2012	50	210,21	208,84	185	—	34	110	32	1		
PBD 60 H 100	12	2012	50	242,55	241,18	217	—	34	110	32	1		
PBD 70 H 100	15	2012	50	282,98	281,61	264	—	34	110	32	1		
PBD 72 H 100	15	2012	50	291,06	289,69	264	—	34	110	32	1		
PBD 82 H 100	15	2012	50	331,49	330,12	312	—	34	110	32	1		
PBD 84 H 100	15	2012	50	339,57	338,20	312	—	34	110	32	1		
PBD 94 H 100	13	2517	65	380,00	378,63	357	—	34	120	45	5,5		
PBD 96 H 100	13	2517	65	388,08	386,71	357	—	34	120	45	5,5		
PBD 106 H 100	13	2517	65	428,51	427,14	402	—	34	120	45	5,5		
PBD 116 H 100	13	2517	65	468,93	467,56	442	—	34	120	45	5,5		
PBD 118 H 100	13	2517	65	477,02	475,65	457	—	34	120	45	5,5		
PBD 120 H 100	13	2517	65	485,10	483,73	457	—	34	120	45	5,5		

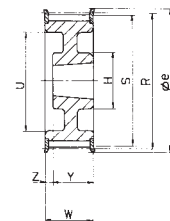
PBD ... H 150

mm

code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 14 H 150	4	1108	28	56,60	55,23	37	62	45	—	22	23	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 15 H 150	4	1108	28	60,64	59,27	37	67	45	—	22	23		
PBD 16 H 150	4	1108	28	64,68	63,31	46	67	45	—	22	23		
PBD 17 H 150	4	1210	32	68,72	67,35	46	77	45	—	25	20		
PBD 18 H 150	4	1210	32	72,77	71,40	56	80	45	—	25	20		
PBD 19 H 150	4	1210	32	76,81	75,44	56	84	45	—	25	20		
PBD 20 H 150	4	1210	32	80,85	79,48	56	88	45	—	25	20		
PBD 21 H 150	4	1210	32	84,89	83,52	62	94	45	—	25	20		
PBD 22 H 150	4	1210	32	88,94	87,57	62	94	45	—	25	20		
PBD 23 H 150	4	1610	42	92,98	91,61	71	98	45	—	25	20		
PBD 24 H 150	4	1610	42	97,02	95,65	71	104	45	—	25	20		
PBD 25 H 150	4	1610	42	101,06	99,69	78	104	45	—	25	20		
PBD 26 H 150	4	1610	42	105,11	103,74	78	108	45	—	25	20		
PBD 27 H 150	4	1610	42	109,15	107,78	86	113	45	—	25	20		
PBD 28 H 150	4	1610	42	113,19	111,92	86	118	45	—	25	20		
PBD 29 H 150	4	1610	42	117,23	115,86	95	121	45	—	25	20		
PBD 30 H 150	4	1610	42	121,28	119,91	95	129	45	—	25	20		
PBD 32 H 150	8	1610	42	129,36	127,99	110	137	45	82	25	20		
PBD 33 H 150	8	1610	42	133,40	132,03	112	137	45	82	25	20		
PBD 34 H 150	8	1610	42	137,45	136,08	112	142	45	82	25	20		
PBD 35 H 150	8	1610	42	141,49	140,12	120	145	45	82	25	20		
PBD 36 H 150	8	1610	42	145,53	144,16	120	151	45	82	25	20		
PBD 38 H 150	8	1610	42	153,62	152,25	136	158	45	82	25	20		
PBD 40 H 150	8	1610	42	161,70	160,33	136	168	45	82	25	20		
PBD 44 H 150	8	2012	50	177,87	176,50	162	191	45	110	32	13		
PBD 45 H 150	8	2012	50	181,91	180,54	162	189	45	110	32	13		
PBD 48 H 150	8	2012	50	194,04	192,67	168	199	45	110	32	13		
PBD 49 H 150	12	2012	50	198,08	196,71	172	—	46	110	32	7		
PBD 50 H 150	12	2012	50	202,13	200,76	172	—	46	110	32	7		
PBD 52 H 150	12	2012	50	210,21	208,84	185	—	46	110	32	7		
PBD 60 H 150	15	2012	50	242,55	241,18	217	—	46	110	32	7		
PBD 70 H 150	15	2012	50	282,98	281,61	264	—	46	110	32	7		
PBD 72 H 150	15	2012	50	291,06	289,69	264	—	46	110	32	7		
PBD 82 H 150	15	2012	50	331,49	330,12	312	—	46	110	32	7		
PBD 84 H 150	15	2012	50	339,57	338,20	312	—	46	110	32	7		
PBD 94 H 150	15	2517	65	380,00	378,63	357	—	46	120	45	0,5		
PBD 96 H 150	15	2517	65	388,08	386,71	357	—	46	120	45	0,5		
PBD 106 H 150	15	2517	65	428,51	427,14	402	—	46	120	45	0,5		
PBD 116 H 150	15	2517	65	468,93	467,56	442	—	46	120	45	0,5		
PBD 118 H 150	15	2517	65	477,02	475,65	457	—	46	120	45	0,5		
PBD 120 H 150	15	2517	65	485,10	483,73	457	—	46	120	45	0,5		



4

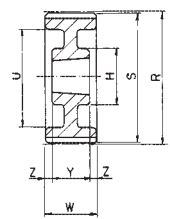


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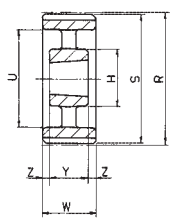
PBD ... H 200

mm

code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 16 H 200	4	1108	28	64,68	63,31	46	67	58	—	22	36	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 17 H 200	4	1210	32	68,72	67,35	52	77	58	—	25	33		
PBD 18 H 200	4	1210	32	72,77	71,40	52	80	58	—	25	33		
PBD 19 H 200	4	1610	42	76,81	75,44	56	84	58	—	25	33		
PBD 20 H 200	4	1610	42	80,85	79,48	56	88	58	—	25	33		
PBD 21 H 200	4	1610	42	84,89	83,52	62	94	58	—	25	33		
PBD 22 H 200	4	1610	42	88,94	87,57	62	94	58	—	25	33		
PBD 23 H 200	4	1610	42	92,98	91,61	71	98	58	—	25	33		
PBD 24 H 200	4	1610	42	97,02	95,65	71	104	58	—	25	33		
PBD 25 H 200	4	1610	42	101,06	99,69	78	104	58	—	25	33		
PBD 26 H 200	4	1610	42	105,11	103,74	78	108	58	—	25	33		
PBD 27 H 200	4	1610	42	109,15	107,78	86	113	58	—	25	33		
PBD 28 H 200	4	1610	42	113,19	111,92	86	118	58	—	25	33		
PBD 29 H 200	4	1610	42	117,23	115,86	95	121	58	—	25	33		
PBD 30 H 200	4	1610	42	121,28	119,91	95	129	58	—	25	33		
PBD 32 H 200	4	2012	50	129,36	127,99	110	137	58	—	32	26		
PBD 33 H 200	4	2012	50	133,40	132,03	112	137	58	—	32	26		
PBD 34 H 200	4	2012	50	137,45	136,08	112	142	58	—	32	26		
PBD 35 H 200	8	2012	50	141,49	140,12	120	145	58	102	32	26		
PBD 36 H 200	8	2012	50	145,53	144,16	120	151	58	102	32	26		
PBD 38 H 200	8	2012	50	153,62	152,25	136	158	58	110	32	26		
PBD 40 H 200	8	2012	50	161,70	160,33	136	168	58	110	32	26		
PBD 44 H 200	8	2012	50	177,87	176,50	162	191	58	110	32	26		
PBD 45 H 200	8	2012	50	181,91	180,54	162	189	58	110	32	26		
PBD 48 H 200	8	2517	65	194,04	192,67	168	199	58	120	45	13		
PBD 49 H 200	12	2517	65	198,08	196,71	172	—	60	120	45	7,5		
PBD 50 H 200	12	2517	65	202,13	200,76	172	—	60	120	45	7,5		
PBD 52 H 200	12	2517	65	210,21	208,84	185	—	60	120	45	7,5		
PBD 60 H 200	15	2517	65	242,55	241,18	217	—	60	120	45	7,5		
PBD 70 H 200	15	2517	65	282,98	281,61	264	—	60	120	45	7,5		
PBD 72 H 200	15	2517	65	291,06	289,69	264	—	60	120	45	7,5		
PBD 82 H 200	15	2517	65	331,49	330,12	312	—	60	120	45	7,5		
PBD 84 H 200	15	2517	65	339,57	338,20	312	—	60	120	45	7,5		
PBD 94 H 200	15	2517	65	380,00	378,63	357	—	60	120	45	7,5		
PBD 96 H 200	15	2517	65	388,08	386,71	357	—	60	120	45	7,5		
PBD 106 H 200	15	2517	65	428,51	427,14	402	—	60	120	45	7,5		
PBD 116 H 200	15	2517	65	468,93	467,56	442	—	60	120	45	7,5		
PBD 118 H 200	15	2517	65	477,02	475,65	457	—	60	120	45	7,5		
PBD 120 H 200	15	2517	65	485,10	483,73	457	—	60	120	45	7,5		



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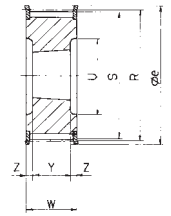


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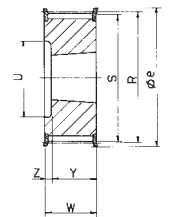
PBD ... H 300

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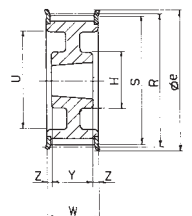
code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 19 H 300	3	1215	32	76,81	75,44	56	84	84	—	38	23	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 20 H 300	3	1615	42	80,85	79,48	56	88	84	—	38	23		
PBD 21 H 300	3	1615	42	84,89	83,52	62	94	84	—	38	23		
PBD 22 H 300	3	1615	42	88,94	87,57	62	94	84	—	38	23		
PBD 23 H 300	3	1615	42	92,98	91,61	71	98	84	—	38	23		
PBD 24 H 300	3	1615	42	97,02	95,65	71	104	84	—	38	23		
PBD 25 H 300	3	1615	42	101,06	99,69	78	104	84	—	38	23		
PBD 26 H 300	3	1615	42	105,11	103,74	78	108	84	—	38	23		
PBD 27 H 300	3	2012	50	109,15	107,78	86	113	84	—	32	26		
PBD 28 H 300	3	2012	50	113,19	111,92	86	118	84	—	32	26		
PBD 29 H 300	3	2012	50	117,23	115,86	95	121	84	—	32	26	without flanges sous flasques ohne Borde sin valona	
PBD 30 H 300	3	2012	50	121,28	119,91	95	129	84	—	32	26		
PBD 32 H 300	3	2517	65	129,36	127,99	110	137	84	—	45	19,5		
PBD 33 H 300	3	2517	65	133,40	132,03	112	137	84	—	45	19,5		
PBD 34 H 300	3	2517	65	137,45	136,08	112	142	84	—	45	19,5		
PBD 35 H 300	3	2517	65	141,49	140,12	120	145	84	—	45	19,5		
PBD 36 H 300	3	2517	65	145,53	144,16	120	151	84	—	45	19,5		
PBD 38 H 300	5	2517	65	153,62	152,25	136	158	84	120	45	19,5		
PBD 40 H 300	5	2517	65	161,70	160,33	136	168	84	120	45	19,5		
PBD 44 H 300	5	2517	65	177,87	176,50	162	191	86	120	45	20,5		
PBD 45 H 300	5	2517	65	181,91	180,54	162	189	86	120	45	20,5		
PBD 48 H 300	5	2517	65	194,04	192,67	168	199	86	120	45	20,5		
PBD 49 H 300	12	2517	65	198,08	196,71	172	—	86	120	45	20,5		
PBD 50 H 300	12	2517	65	202,13	200,76	172	—	86	120	45	20,5		
PBD 52 H 300	12	2517	65	210,21	208,84	185	—	86	120	45	20,5		
PBD 60 H 300	15	2517	65	242,55	241,18	217	—	86	120	45	20,5		
PBD 70 H 300	15	2517	65	282,98	281,61	264	—	86	120	45	20,5		
PBD 72 H 300	15	2517	65	291,06	289,69	264	—	86	120	45	20,5		
PBD 82 H 300	15	2517	65	331,49	330,12	312	—	86	120	45	20,5		
PBD 84 H 300	15	2517	65	339,57	338,20	312	—	86	120	45	20,5		
PBD 94 H 300	15	3030	75	380,00	378,63	357	—	86	146	76	5		
PBD 96 H 300	15	3030	75	388,08	386,71	357	—	86	146	76	5		
PBD 106 H 300	15	3030	75	428,51	427,14	402	—	86	146	76	5		
PBD 116 H 300	15	3030	75	468,93	467,56	442	—	86	146	76	5		
PBD 118 H 300	15	3030	75	477,02	475,65	457	—	86	146	76	5		
PBD 120 H 300	15	3030	75	485,10	483,73	457	—	86	146	76	5		



3



4

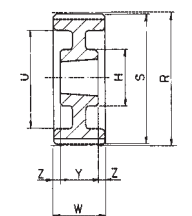


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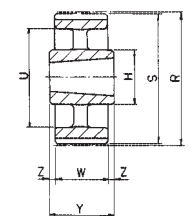
PBD ... XH 200

mm

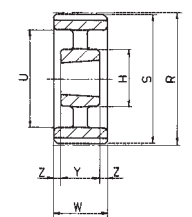
code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 18 XH 200	4	2517	65	127,34	124,55	95	134	64	—	45	19	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 19 XH 200	4	2517	65	134,41	131,62	101	142	64	—	45	19		
PBD 20 XH 200	4	2517	65	141,49	138,70	101	150	64	—	45	19		
PBD 21 XH 200	4	2517	65	148,56	145,77	115	158	64	—	45	19		
PBD 22 XH 200	4	2517	65	155,64	152,85	115	166	64	—	45	19		
PBD 24 XH 200	4	2517	65	169,79	167,00	129	177	64	—	45	19		
PBD 25 XH 200	4	2517	65	176,86	174,07	143	186	64	—	45	19		
PBD 26 XH 200	4	2517	65	183,94	171,15	143	191	64	—	45	19		
PBD 27 XH 200	5	2517	65	191,01	188,22	157	200	64	120	45	9,5		
PBD 28 XH 200	5	2517	65	198,08	195,29	157	199	64	120	45	9,5		
PBD 30 XH 200	5	2517	65	212,23	209,44	180	216	64	120	45	9,5	without flanges sous flasques ohne Borde sin valona	
PBD 32 XH 200	5	2517	65	226,38	223,59	195	232	64	120	45	9,5		
PBD 34 XH 200	5	2517	65	240,53	237,74	208	261	64	120	45	9,5		
PBD 38 XH 200	5	2517	65	268,83	266,03	234	274	64	120	45	9,5		
PBD 40 XH 200	5	3020	75	282,98	280,19	242	288	64	146	51	6,5		
PBD 46 XH 200	15	3020	75	325,42	322,63	285	—	64	146	51	6,5		
PBD 48 XH 200	15	3020	75	339,57	336,78	299	—	64	146	51	6,5		
PBD 58 XH 200	15	3020	75	410,32	407,52	370	—	64	146	51	6,5		
PBD 60 XH 200	13	3535	90	424,47	421,68	384	—	64	178	89	12,5		
PBD 70 XH 200	13	3535	90	495,21	492,42	455	—	64	178	89	12,5		
PBD 72 XH 200	13	3535	90	509,36	506,57	469	—	64	178	89	12,5	without flanges sous flasques ohne Borde sin valona	
PBD 78 XH 200	13	3535	90	551,80	549,01	511	—	64	178	89	12,5		
PBD 80 XH 200	13	3535	90	565,95	563,16	525	—	64	178	89	12,5		
PBD 82 XH 200	13	3535	90	580,10	577,31	539	—	64	178	89	12,5		
PBD 84 XH 200	13	3535	90	594,25	591,46	554	—	64	178	89	12,5		



12



13

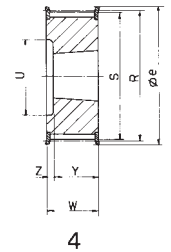


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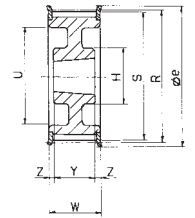
PBD ... XH 300

mm

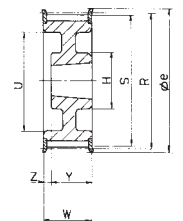
code code Code código	type type Typ tipo	bushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Borde valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 18 XH 300	4	2517	65	127,34	124,55	95	134	90	–	45	45	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 19 XH 300	4	2517	65	134,41	131,62	95	142	90	–	45	45		
PBD 20 XH 300	4	2517	65	141,49	138,70	101	150	90	–	45	45		
PBD 21 XH 300	4	2517	65	148,56	145,77	115	158	90	–	45	45		
PBD 22 XH 300	4	2517	65	155,64	152,85	115	166	90	–	45	45		
PBD 24 XH 300	4	2517	65	169,79	167,00	129	177	90	–	45	45		
PBD 25 XH 300	4	2517	65	176,86	174,07	143	186	90	–	45	45		
PBD 26 XH 300	4	2517	65	183,94	171,15	143	191	90	–	45	45		
PBD 27 XH 300	8	3020	75	191,01	188,22	157	200	90	146	51	39		
PBD 28 XH 300	8	3020	75	198,08	195,29	157	199	90	146	51	39		
PBD 30 XH 300	8	3020	75	212,23	209,44	172	216	90	146	51	39		
PBD 32 XH 300	8	3020	75	226,38	223,59	186	232	90	146	51	39		
PBD 34 XH 300	8	3020	75	240,53	237,74	200	261	90	146	51	39		
PBD 38 XH 300	8	3020	75	268,83	266,03	228	274	90	146	51	39		
PBD 40 XH 300	5	3020	75	282,98	280,19	245	288	90	146	51	19,5		
PBD 46 XH 300	12	3020	75	325,42	322,63	285	–	90	146	51	19,5	without flanges sous flasques ohne Borde sin valona	
PBD 48 XH 300	12	3020	75	339,57	336,78	299	–	90	146	51	19,5		
PBD 58 XH 300	12	3535	90	410,32	407,52	370	–	90	178	89	0,5		
PBD 60 XH 300	12	3535	90	424,47	421,68	384	–	90	178	89	0,5		
PBD 70 XH 300	15	3535	90	495,21	492,42	455	–	90	178	89	0,5		
PBD 72 XH 300	15	3535	90	509,36	506,57	469	–	90	178	89	0,5		
PBD 78 XH 300	15	3535	90	551,80	549,01	511	–	90	178	89	0,5		
PBD 80 XH 300	15	3535	90	565,95	563,16	525	–	90	178	89	0,5		
PBD 82 XH 300	15	3535	90	580,10	577,31	539	–	90	178	89	0,5		
PBD 84 XH 300	13	4040	100	594,25	591,46	554	–	90	215	102	6		



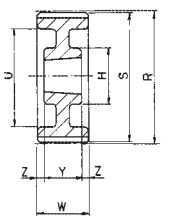
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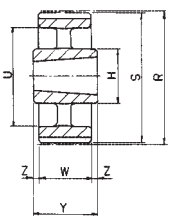
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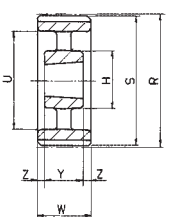
8



12



13



15

PBD ... XH 400

mm

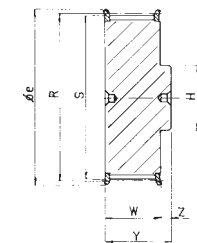
code code Code código	type type Typ tipo	pushing moyeu Spannbuchse bujie		R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	flange flasque Bord valona	material materiel Werkstoff material
		type type Typ tipo	bore alesage Bohrung bujie max										
PBD 18 XH 400	4	2517	65	127,34	124,55	95	134	119	–	45	74	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PBD 19 XH 400	4	2517	65	134,41	131,62	95	142	119	–	45	74		
PBD 20 XH 400	4	2517	65	141,49	138,70	101	150	119	–	45	74		
PBD 21 XH 400	4	2517	65	148,56	145,77	115	158	119	–	45	74		
PBD 22 XH 400	4	2517	65	155,64	152,85	115	166	119	–	45	74		
PBD 24 XH 400	4	3020	75	169,79	167,00	129	177	119	–	51	68		
PBD 25 XH 400	4	3020	75	176,86	174,07	143	186	119	–	51	68		
PBD 26 XH 400	4	3020	75	183,94	171,15	143	191	119	–	51	68		
PBD 27 XH 400	4	3020	75	191,01	188,22	157	200	119	–	51	68		
PBD 28 XH 400	4	3020	75	198,08	195,29	157	199	119	–	51	68		
PBD 30 XH 400	8	3020	75	212,23	209,44	180	216	119	146	51	68		
PBD 32 XH 400	8	3020	75	226,38	223,59	195	232	119	146	51	68		
PBD 34 XH 400	8	3020	75	240,53	237,74	208	261	119	146	51	68		
PBD 38 XH 400	8	3020	75	268,83	266,03	234	274	119	146	51	68		
PBD 40 XH 400	5	3535	90	282,98	280,19	242	288	119	178	89	15		
PBD 46 XH 400	12	3535	90	325,42	322,63	285	–	119	178	89	15	without flanges sous flasques ohne Borde sin valona	
PBD 48 XH 400	12	3535	90	339,57	336,78	299	–	119	178	89	15		
PBD 58 XH 400	15	3535	90	410,32	407,52	370	–	119	178	89	51		
PBD 60 XH 400	15	4040	100	424,47	421,68	384	–	119	215	102	8,5		
PBD 70 XH 400	15	4040	100	495,21	492,42	455	–	119	215	102	8,5		
PBD 72 XH 400	15	4040	100	509,36	506,57	469	–	119	215	102	8,5		
PBD 78 XH 400	15	4040	100	551,80	549,01	511	–	119	215	102	8,5		
PBD 80 XH 400	15	4040	100	565,95	563,16	525	–	119	90	102	8,5		
PBD 82 XH 400	15	4040	100	580,10	577,31	539	–	119	90	102	8,5		
PBD 84 XH 400	15	4040	100	594,25	591,46	554	–	119	90	102	8,5		

STANDARD METALLIC TIMING PULLEYS **POULIES DENTEES METALLIQUES DE SERIE** **STANDARD-METALL-ZAHNSCHEIBEN** **POLEAS DENTADAS DE SERIE METALICA**

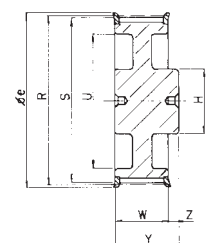
PD ... XL 037

mm

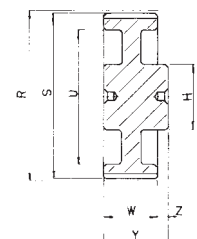
code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material	
PD 10 XL 037 PD 11 XL 037 PD 12 XL 037 PD 13 XL 037 PD 14 XL 037	1 1 1 1 1	10 11 12 13 14	16,17 17,79 19,40 21,02 22,64	15,66 17,28 18,89 20,51 22,16	- - - - -	20 20 24 24 27	14,3 14,3 14,3 14,3 14,3	12 12 12 12 16	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -	with flanges avec flasques mit Borde con valona	Aluminium - Aluminium - Aluminio	
PD 15 XL 037 PD 16 XL 037 PD 17 XL 037 PD 18 XL 037 PD 19 XL 037	1 1 1 1 1	15 16 17 18 19	24,25 25,87 27,49 29,11 30,72	23,74 25,36 26,98 28,60 30,21	- - - - -	27 30 30 33 36	14,3 14,3 14,3 14,3 14,3	17 20 20 20 25	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -			
PD 20 XL 037 PD 21 XL 037 PD 22 XL 037 PD 24 XL 037 PD 26 XL 037	1 1 1 1 1	20 21 22 24 26	32,34 33,96 35,57 38,81 42,03	31,83 33,45 35,06 38,30 41,53	- - - - -	36 40 40 46 46	14,3 14,3 14,3 14,3 14,3	25 26 27 30 30	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -			
PD 27 XL 037 PD 28 XL 037 PD 29 XL 037 PD 30 XL 037 PD 32 XL 037	1 1 1 1 1	27 28 29 30 32	43,66 45,28 46,89 49,51 51,74	43,15 44,77 46,38 48,00 51,23	- - - - -	50 50 50 55 -	14,3 14,3 14,3 14,3 14,3	32 34 34 38 45	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -			
PD 34 XL 037 PD 35 XL 037 PD 36 XL 037 PD 38 XL 037 PD 39 XL 037	1 1 1 1 1	34 35 36 38 39	54,98 56,60 58,21 61,45 63,06	54,47 56,09 57,70 60,94 62,55	- - - - -	- - - - -	14,3 14,3 14,3 14,3 14,3	45 45 52 52 52	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -			
PD 40 XL 037 PD 41 XL 037 PD 42 XL 037 PD 43 XL 037 PD 44 XL 037	1 1 1 1 1	40 41 42 43 44	64,68 66,30 67,91 69,53 71,15	64,17 65,79 67,40 69,02 70,64	- - - - -	- - - - -	14,3 14,3 14,3 14,3 14,3	52 52 52 52 52	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -			
PD 45 XL 037 PD 46 XL 037 PD 47 XL 037 PD 48 XL 037 PD 49 XL 037	1 1 1 1 2	45 46 47 48 49	72,77 74,38 76,00 77,62 79,23	72,26 73,87 75,49 77,11 78,72	- - - - 54	- - - - -	14,3 14,3 14,3 14,3 14,3	52 52 52 52 52	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -			without flanges sous flasques ohne Borde sin valona
PD 52 XL 037 PD 56 XL 037 PD 57 XL 037 PD 58 XL 037 PD 59 XL 037	2 2 2 2 2	52 56 57 58 59	84,08 90,55 92,17 93,79 95,40	83,57 90,04 91,66 93,28 94,89	58 65 67 69 70	- - - - -	14,3 14,3 14,3 14,3 14,3	52 52 52 52 52	25 25 25 25 25	10,7 10,7 10,7 10,7 10,7	- - - - -			
PD 60 XL 037 PD 68 XL 037 PD 69 XL 037 PD 70 XL 037 PD 71 XL 037 PD 72 XL 037	2 2 2 2 2 2	60 68 69 70 71 72	97,02 109,96 111,57 113,19 114,81 116,43	96,51 109,45 111,06 112,68 114,30 115,92	71 84 86 87 89 91	- - - - - -	14,3 14,3 14,3 14,3 14,3 14,3	52 52 52 52 52 52	25 25 25 25 25 25	10,7 10,7 10,7 10,7 10,7 10,7	- - - - - -			



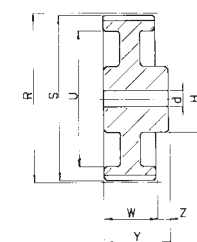
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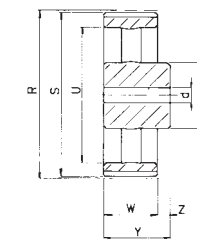
2



3



4



5

PD ... L 050

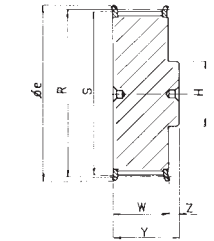
mm

code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 10 L 050 PD 11 L 050 PD 12 L 050 PD 13 L 050 PD 14 L 050	1 1 1 1 1	10 11 12 13 14	30,32 33,35 36,38 39,41 42,45	29,56 32,59 35,62 38,65 41,69	- - - - -	33 36 40 47 46	19 19 19 19 19	20 20 27 27 29	30 30 30 30 30	11 11 11 11 11	- - - - -	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 15 L 050 PD 16 L 050 PD 17 L 050 PD 18 L 050 PD 19 L 050	1 1 1 1 1	15 16 17 18 19	45,48 48,51 51,54 54,57 57,61	44,72 47,75 50,78 53,81 56,84	- - - - -	50 55 55 62 62	19 19 19 19 19	32 37 37 41 41	30 30 30 30 30	11 11 11 11 11	- - - - -		
PD 20 L 050 PD 21 L 050 PD 22 L 050 PD 23 L 050 PD 24 L 050	1 1 1 1 1	20 21 22 24 26	60,64 63,67 66,70 69,73 72,77	59,88 62,91 65,94 68,97 72,01	- - - - -	67 67 73 73 80	19 19 19 19 19	47 47 50 50 57	30 30 30 30 32	11 11 11 11 13	- - - - -		
PD 25 L 050 PD 26 L 050 PD 27 L 050 PD 28 L 050 PD 29 L 050	1 1 1 1 1	25 26 27 28 29	75,80 78,83 81,86 84,89 87,93	75,04 78,07 81,10 84,13 87,16	- - - - -	80 88 88 94 94	19 19 19 19 19	58 64 64 70 70	32 32 32 32 32	13 13 13 13 13	- - - - -		
PD 30 L 050 PD 32 L 050 PD 33 L 050 PD 34 L 050 PD 35 L 050	1 1 1 1 1	30 32 33 34 35	90,96 97,02 100,05 103,08 106,12	90,20 96,26 99,29 102,32 105,35	- - - - -	98 100 108 108 113	19 19 19 19 19	72 75 80 85 88	34 34 34 34 34	15 15 15 15 15	- - - - -		
PD 36 L 050 PD 40 L 050 PD 41 L 050 PD 42 L 050 PD 44 L 050	1 2 2 2 2	36 40 41 42 44	109,15 121,28 124,31 127,34 133,40	108,39 120,52 123,55 126,58 132,64	- 100 103 106 112	113 129 129 137 142	19 19 19 19 19	88 68 68 68 68	34 34 34 34 34	15 15 15 15 15	- - - - -	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 45 L 050 PD 47 L 050 PD 48 L 050 PD 49 L 050 PD 50 L 050	2 2 2 3 3	45 47 48 49 50	136,44 142,50 145,53 148,56 151,60	135,67 141,74 144,77 147,80 150,83	115 121 124 127 130	142 149 151 -	19 19 19 19 19	68 68 68 68 68	34 34 34 46 46	15 15 27 27 27	- - - - -		
PD 52 L 050 PD 56 L 050 PD 57 L 050 PD 60 L 050 PD 65 L 050	3 3 3 3 3	52 56 57 60 65	157,66 169,79 172,82 181,91 197,07	156,90 169,02 172,06 181,15 196,31	136 139 152 160 176	- - - - -	19 19 19 19 19	68 68 68 68 68	46 46 46 46 46	27 27 27 27 27	- - - - -		
PD 66 L 050 PD 72 L 050 PD 84 L 050 PD 90 L 050 PD 96 L 050 PD 120 L 050	3 3 3 4 4 5	66 72 84 90 96 120	200,11 218,30 254,68 272,87 291,06 363,83	199,34 217,54 253,92 272,11 290,30 363,07	179 197 233 252 270 342	- - - - - -	19 19 19 19 19 19	68 75 75 75 80 85	46 46 46 46 46 46	27 27 27 27 27 27	- - - - - -		

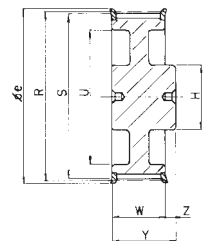
PD ... L 075

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code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 10 L 075	1	10	30,32	29,56	-	33	25,4	20	38	12,6	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 11 L 075	1	11	33,35	32,59	-	36	25,4	20	38	12,6	-		
PD 12 L 075	1	12	36,38	35,62	-	40	25,4	27	38	12,6	-		
PD 13 L 075	1	13	39,41	38,65	-	47	25,4	27	38	12,6	-		
PD 14 L 075	1	14	42,45	41,69	-	46	25,4	29	38	12,6	-		
PD 15 L 075	1	15	45,48	44,72	-	50	25,4	32	38	12,6	-		
PD 16 L 075	1	16	48,51	47,75	-	55	25,4	37	38	12,6	-		
PD 17 L 075	1	17	51,54	50,78	-	55	25,4	37	38	12,6	-		
PD 18 L 075	1	18	54,57	53,81	-	62	25,4	41	38	12,6	-		
PD 19 L 075	1	19	57,61	56,84	-	62	25,4	41	38	12,6	-		
PD 20 L 075	1	20	60,64	59,88	-	67	25,4	47	38	12,6	-		
PD 21 L 075	1	21	63,67	62,91	-	67	25,4	47	38	12,6	-		
PD 22 L 075	1	22	66,70	65,94	-	73	25,4	50	38	12,6	-		
PD 23 L 075	1	24	69,73	68,97	-	73	25,4	50	30	12,6	-		
PD 24 L 075	1	26	72,77	72,01	-	80	25,4	57	38	12,6	-		
PD 25 L 075	1	25	75,80	75,04	-	80	25,4	58	38	12,6	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 26 L 075	1	26	78,83	78,07	-	88	25,4	64	38	12,6	-		
PD 27 L 075	1	27	81,86	81,10	-	88	25,4	64	38	12,6	-		
PD 28 L 075	1	28	84,89	84,13	-	94	25,4	70	38	12,6	-		
PD 29 L 075	1	29	87,93	87,16	-	94	25,4	70	38	12,6	-		
PD 30 L 075	1	30	90,96	90,20	-	98	25,4	72	38	12,6	-		
PD 32 L 075	1	32	97,02	96,26	-	100	25,4	75	38	12,6	-		
PD 33 L 075	1	33	100,05	99,29	-	108	25,4	80	38	12,6	-		
PD 34 L 075	1	34	103,08	102,32	-	108	25,4	85	38	12,6	-		
PD 35 L 075	1	35	106,12	105,35	-	113	25,4	88	38	12,6	-		
PD 36 L 075	1	36	109,15	108,39	-	113	25,4	88	38	12,6	-		
PD 40 L 075	2	40	121,28	120,52	100	129	25,4	68	38	12,6	-		
PD 41 L 075	2	41	124,31	123,55	103	129	25,4	68	38	12,6	-		
PD 42 L 075	2	42	127,34	126,58	106	137	25,4	68	38	12,6	-		
PD 44 L 075	2	44	133,40	132,64	112	142	25,4	68	38	12,6	-		
PD 45 L 075	2	45	136,44	135,67	115	142	25,4	68	38	12,6	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 47 L 075	2	47	142,50	141,74	121	149	25,4	68	38	12,6	-		
PD 48 L 075	2	48	145,53	144,77	124	151	25,4	68	48	22,6	-		
PD 49 L 075	3	49	148,56	147,80	127	-	25,4	68	48	22,6	-		
PD 50 L 075	3	50	151,60	150,83	130	-	25,4	68	48	22,6	-		
PD 52 L 075	3	52	157,66	156,90	136	-	25,4	68	48	22,6	-		
PD 56 L 075	3	56	169,79	169,02	139	-	25,4	68	48	22,6	-		
PD 57 L 075	3	57	172,82	172,06	152	-	25,4	68	48	22,6	-		
PD 60 L 075	3	60	181,91	181,15	160	-	25,4	68	48	22,6	-		
PD 65 L 075	3	65	197,07	196,31	176	-	25,4	68	48	22,6	-		
PD 66 L 075	3	66	200,11	199,34	179	-	25,4	68	48	22,6	-		
PD 72 L 075	3	72	218,30	217,54	197	-	25,4	75	48	22,6	-		
PD 84 L 075	3	84	254,68	253,92	233	-	25,4	75	48	22,6	-		
PD 90 L 075	4	90	272,87	272,11	252	-	25,4	75	48	22,6	19		
PD 96 L 075	4	96	291,06	290,30	270	-	25,4	80	48	22,6	19		
PD 120 L 075	5	120	363,83	363,07	342	-	25,4	85	48	22,6	19		



1

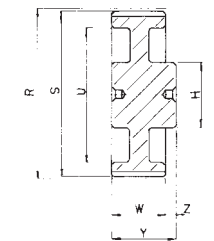


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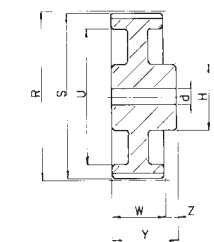
PD ... L 100

mm

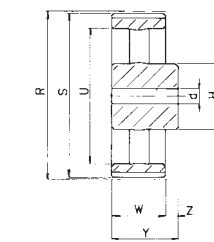
code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 10 L 100	1	10	30,32	29,56	-	33	32	20	46	14	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 11 L 100	1	11	33,35	32,59	-	36	32	20	46	14	-		
PD 12 L 100	1	12	36,38	35,62	-	40	32	27	46	14	-		
PD 13 L 100	1	13	39,41	38,65	-	47	32	27	46	14	-		
PD 14 L 100	1	14	42,45	41,69	-	46	32	29	46	14	-		
PD 15 L 100	1	15	45,48	44,72	-	50	32	32	46	14	-		
PD 16 L 100	1	16	48,51	47,75	-	55	32	37	46	14	-		
PD 17 L 100	1	17	51,54	50,78	-	55	32	37	46	14	-		
PD 18 L 100	1	18	54,57	53,81	-	62	32	41	46	14	-		
PD 19 L 100	1	19	57,61	56,84	-	62	32	41	46	14	-		
PD 20 L 100	1	20	60,64	59,88	-	67	32	47	46	14	-		
PD 21 L 100	1	21	63,67	62,91	-	67	32	47	46	14	-		
PD 22 L 100	1	22	66,70	65,94	-	73	32	50	46	14	-		
PD 23 L 100	1	24	69,73	68,97	-	73	32	50	46	14	-		
PD 24 L 100	1	26	72,77	72,01	-	80	32	57	46	14	-		
PD 25 L 100	1	25	75,80	75,04	-	80	32	58	46	14	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 26 L 100	1	26	78,83	78,07	-	88	32	64	46	14	-		
PD 27 L 100	1	27	81,86	81,10	-	88	32	64	46	14	-		
PD 28 L 100	1	28	84,89	84,13	-	94	32	70	46	14	-		
PD 29 L 100	1	29	87,93	87,16	-	94	32	70	46	14	-		
PD 30 L 100	1	30	90,96	90,20	-	98	32	72	46	14	-		
PD 32 L 100	1	32	97,02	96,26	-	100	32	75	46	14	-		
PD 33 L 100	1	33	100,05	99,29	-	108	32	80	46	14	-		
PD 34 L 100	1	34	103,08	102,32	-	108	32	85	46	14	-		
PD 35 L 100	1	35	106,12	105,35	-	113	32	88	46	14	-		
PD 36 L 100	1	36	109,15	108,39	-	113	32	88	46	14	-		
PD 40 L 100	2	40	121,28	120,52	100	129	32	68	46	14	-		
PD 41 L 100	2	41	124,31	123,55	103	129	32	68	46	14	-		
PD 42 L 100	2	42	127,34	126,58	106	137	32	68	46	14	-		
PD 44 L 100	2	44	133,40	132,64	112	142	32	68	46	14	-		
PD 45 L 100	2	45	136,44	135,67	115	142	32	68	46	14	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 47 L 100	2	47	142,50	141,74	121	149	32	68	46	14	-		
PD 48 L 100	2	48	145,53	144,77	124	151	32	68	50	18	-		
PD 49 L 100	3	49	148,56	147,80	127	-	32	68	50	18	-		
PD 50 L 100	3	50	151,60	150,83	130	-	32	68	50	18	-		
PD 52 L 100	3	52	157,66	156,90	136	-	32	68	50	18	-		
PD 56 L 100	3	56	169,79	169,02	139	-	32	68	50	18	-		
PD 57 L 100	3	57	172,82	172,06	152	-	32	68	50	18	-		
PD 60 L 100	3	60	181,91	181,15	160	-	32	75	54	22	-		
PD 65 L 100	3	65	197,07	196,31	176	-	32	75	54	22	-		
PD 66 L 100	3	66	200,11	199,34	179	-	32	75	54	22	-		
PD 72 L 100	3	72	218,30	217,54	197	-	32	75	54	22	-		
PD 84 L 100	3	84	254,68	253,92	233	-	32	80	54	22	-		
PD 90 L 100	4	90	272,87	272,11	252	-	32	80	54	22	19		
PD 96 L 100	4	96	291,06	290,30	270	-	32	80	54	22	19		
PD 120 L 100	5	120	363,83	363,07	342	-	32	90	54	22	19		



3



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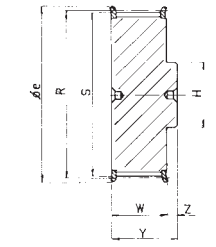


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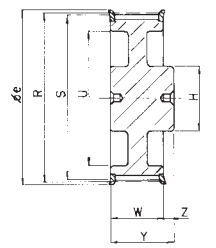
PD ... H 075

mm

code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material material Werkstoff material
PD 14 H 075	1	14	56,60	55,23	-	62	25,4	40	38	12,6	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 15 H 075	1	15	60,64	59,27	-	67	25,4	45	38	12,6	-		
PD 16 H 075	1	16	64,68	63,31	-	67	25,4	47	38	12,6	-		
PD 17 H 075	1	17	68,72	67,35	-	77	25,4	49	38	12,6	-		
PD 18 H 075	1	18	72,77	71,40	-	80	25,4	57	38	12,6	-		
PD 19 H 075	1	19	76,81	75,44	-	84	25,4	60	38	12,6	-		
PD 20 H 075	1	20	80,85	79,48	-	88	25,4	64	38	12,6	-		
PD 21 H 075	1	21	84,89	83,52	-	94	25,4	64	38	12,6	-		
PD 22 H 075	1	22	88,94	87,57	-	94	25,4	70	38	12,6	-		
PD 23 H 075	1	23	92,98	91,61	-	98	25,4	72	38	12,6	-		
PD 24 H 075	1	24	97,02	95,65	-	104	25,4	80	38	12,6	-		
PD 25 H 075	1	25	101,06	99,69	-	104	25,4	80	38	12,6	-		
PD 26 H 075	1	26	105,11	103,74	-	108	25,4	85	38	12,6	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 27 H 075	1	27	109,15	107,78	-	113	25,4	88	38	12,6	-		
PD 28 H 075	1	28	113,19	111,92	-	118	25,4	94	38	12,6	-		
PD 29 H 075	1	29	117,23	115,86	-	121	25,4	96	38	12,6	-		
PD 30 H 075	1	30	121,28	119,91	-	129	25,4	104	38	12,6	-		
PD 32 H 075	1	32	129,36	127,99	-	137	25,4	112	38	12,6	-		
PD 33 H 075	1	33	133,40	132,03	-	137	25,4	112	38	12,6	-		
PD 34 H 075	1	34	137,45	136,08	-	142	25,4	118	38	12,6	-		
PD 35 H 075	2	35	141,49	140,12	118	145	25,4	68	48	22,6	-	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 36 H 075	2	36	145,53	144,16	118	151	25,4	68	48	22,6	-		
PD 38 H 075	2	38	153,62	152,25	126	158	25,4	68	48	22,6	-		
PD 40 H 075	2	40	161,70	160,33	134	168	25,4	68	48	22,6	-		
PD 44 H 075	2	44	177,87	176,50	150	191	25,4	68	48	22,6	-		
PD 45 H 075	2	45	181,91	180,54	154	189	25,4	68	48	22,6	-		
PD 48 H 075	2	48	194,04	192,67	166	199	25,4	68	48	22,6	-		
PD 49 H 075	3	49	198,08	196,71	170	-	25,4	68	48	22,6	-		
PD 50 H 075	3	50	202,13	200,76	174	-	25,4	68	48	22,6	-		
PD 52 H 075	3	52	210,21	208,84	182	-	25,4	75	48	22,6	-		
PD 60 H 075	3	60	242,55	241,18	215	-	25,4	75	48	22,6	-		
PD 70 H 075	3	70	282,98	281,61	255	-	25,4	75	48	22,6	-		
PD 72 H 075	3	72	291,06	289,69	263	-	25,4	80	48	22,6	-	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 82 H 075	6	82	331,49	330,12	304	-	25,4	80	55	29,6	-		
PD 84 H 075	5	84	339,57	338,20	312	-	25,4	90	55	29,6	19		
PD 94 H 075	5	94	380,00	378,63	352	-	25,4	90	55	29,6	19		
PD 96 H 075	5	96	388,08	386,71	360	-	25,4	100	55	29,6	19		
PD 106 H 075	5	106	428,51	427,14	401	-	25,4	100	55	29,6	19		
PD 116 H 075	5	116	468,93	467,56	441	-	25,4	100	55	29,6	19		
PD 118 H 075	5	118	477,02	475,65	449	-	25,4	100	55	29,6	19		
PD 120 H 075	5	120	485,10	483,73	458	-	25,4	100	55	29,6	19		
PD 150 H 075	5	150	606,38	605,01	579	-	25,4	100	55	29,6	19		
PD 152 H 075	5	152	614,46	613,09	587	-	25,4	100	55	29,6	19		
PD 154 H 075	5	154	622,55	621,17	595	-	25,4	100	55	29,6	19		
PD 156 H 075	5	156	630,63	629,26	603	-	25,4	120	55	29,6	19		



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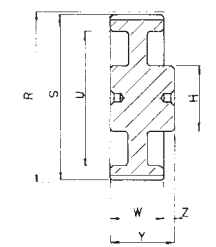


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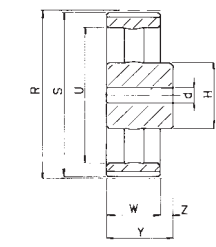
PD ... H 100

mm

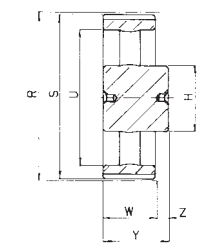
code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material material Werkstoff material
PD 14 H 100	1	14	56,60	55,23	-	62	33,3	40	44	10,7	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 15 H 100	1	15	60,64	59,27	-	67	33,3	45	44	10,7	-		
PD 16 H 100	1	16	64,68	63,31	-	67	33,3	47	44	10,7	-		
PD 17 H 100	1	17	68,72	67,35	-	77	33,3	49	44	10,7	-		
PD 18 H 100	1	18	72,77	71,40	-	80	33,3	57	44	10,7	-		
PD 19 H 100	1	19	76,81	75,44	-	84	33,3	60	44	10,7	-		
PD 20 H 100	1	20	80,85	79,48	-	88	33,3	64	44	10,7	-		
PD 21 H 100	1	21	84,89	83,52	-	94	33,3	64	44	10,7	-		
PD 22 H 100	1	22	88,94	87,57	-	94	33,3	70	44	10,7	-		
PD 23 H 100	1	23	92,98	91,61	-	98	33,3	72	44	10,7	-		
PD 24 H 100	1	24	97,02	95,65	-	104	33,3	80	44	10,7	-		
PD 25 H 100	1	25	101,06	99,69	-	104	33,3	80	44	10,7	-	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 26 H 100	1	26	105,11	103,74	-	108	33,3	85	44	10,7	-		
PD 27 H 100	1	27	109,15	107,78	-	113	33,3	88	44	10,7	-		
PD 28 H 100	1	28	113,19	111,92	-	118	33,3	94	48	14,7	-		
PD 29 H 100	1	29	117,23	115,86	-	121	33,3	96	48	14,7	-		
PD 30 H 100	1	30	121,28	119,91	-	129	33,3	104	50	16,7	-		
PD 32 H 100	1	32	129,36	127,99	-	137	33,3	112	52	18,7	-		
PD 33 H 100	1	33	133,40	132,03	-	137	33,3	112	52	18,7	-		
PD 34 H 100	1	34	137,45	136,08	-	142	33,3	118	52	18,7	-		
PD 35 H 100	2	35	141,49	140,12	118	145	33,3	75	52	18,7	-		
PD 36 H 100	2	36	145,53	144,16	118	151	33,3	75	52	18,7	-		
PD 38 H 100	2	38	153,62	152,25	126	158	33,3	75	52	18,7	-		
PD 40 H 100	2	40	161,70	160,33	134	168	33,3	75	54	20,7	-		
PD 44 H 100	2	44	177,87	176,50	150	191	33,3	75	54	20,7	-		
PD 45 H 100	2	45	181,91	180,54	154	189	33,3	75	54	20,7	-	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 48 H 100	2	48	194,04	192,67	166	199	33,3	75	60	26,7	-		
PD 49 H 100	3	49	198,08	196,71	170	-	33,3	75	60	26,7	-		
PD 50 H 100	3	50	202,13	200,76	174	-	33,3	75	60	26,7	-		
PD 52 H 100	3	52	210,21	208,84	182	-	33,3	75	60	26,7	-		
PD 60 H 100	3	60	242,55	241,18	215	-	33,3	80	60	26,7	-		
PD 70 H 100	3	70	282,98	281,61	255	-	33,3	80	60	26,7	-		
PD 72 H 100	3	72	291,06	289,69	263	-	33,3	80	60	26,7	-		
PD 82 H 100	6	82	331,49	330,12	304	-	33,3	80	60	26,7	-		
PD 84 H 100	5	84	339,57	338,20	312	-	33,3	90	60	26,7	19		
PD 94 H 100	5	94	380,00	378,63	352	-	33,3	90	60	26,7	19		
PD 96 H 100	5	96	388,08	386,71	360	-	33,3	100	60	26,7	19		
PD 106 H 100	5	106	428,51	427,14	401	-	33,3	100	60	26,7	19		
PD 116 H 100	5	116	468,93	467,56	441	-	33,3	100	60	26,7	19		
PD 118 H 100	5	118	477,02	475,65	449	-	33,3	100	60	26,7	19		
PD 120 H 100	5	120	485,10	483,73	458	-	33,3	100	60	26,7	19		
PD 150 H 100	5	150	606,38	605,01	579	-	33,3	100	60	26,7	19		
PD 152 H 100	5	152	614,46	613,09	587	-	33,3	100	60	26,7	19		
PD 154 H 100	5	154	622,55	621,17	595	-	33,3	100	60	26,7	19		
PD 156 H 100	5	156	630,63	629,26	603	-	33,3	120	60	26,7	19		



3



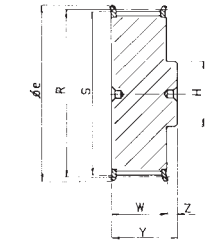
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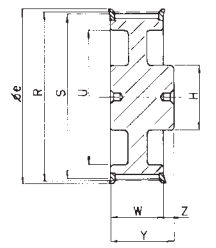
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mm

code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 14 H 150	1	14	56,60	55,23	-	62	46	40	58	12	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 15 H 150	1	15	60,64	59,27	-	67	46	45	58	12	-		
PD 16 H 150	1	16	64,68	63,31	-	67	46	47	58	12	-		
PD 17 H 150	1	17	68,72	67,35	-	77	46	49	58	12	-		
PD 18 H 150	1	18	72,77	71,40	-	80	46	57	58	12	-		
PD 19 H 150	1	19	76,81	75,44	-	84	46	60	58	12	-		
PD 20 H 150	1	20	80,85	79,48	-	88	46	64	58	12	-		
PD 21 H 150	1	21	84,89	83,52	-	94	46	64	58	12	-		
PD 22 H 150	1	22	88,94	87,57	-	94	46	70	58	12	-		
PD 23 H 150	1	23	92,98	91,61	-	98	46	72	58	12	-		
PD 24 H 150	1	24	97,02	95,65	-	104	46	80	58	12	-		
PD 25 H 150	1	25	101,06	99,69	-	104	46	80	58	12	-		
PD 26 H 150	1	26	105,11	103,74	-	108	46	85	58	12	-		
PD 27 H 150	1	27	109,15	107,78	-	113	46	88	58	12	-		
PD 28 H 150	1	28	113,19	111,92	-	118	46	94	58	12	-		
PD 29 H 150	1	29	117,23	115,86	-	121	46	96	58	12	-	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 30 H 150	1	30	121,28	119,91	-	129	46	104	58	12	-		
PD 32 H 150	1	32	129,36	127,99	-	137	46	112	58	12	-		
PD 33 H 150	1	33	133,40	132,03	-	137	46	112	58	12	-		
PD 34 H 150	1	34	137,45	136,08	-	142	46	118	58	12	-		
PD 35 H 150	2	35	141,49	140,12	118	145	46	75	58	22	-		
PD 36 H 150	2	36	145,53	144,16	118	151	46	75	58	22	-		
PD 38 H 150	2	38	153,62	152,25	126	158	46	75	58	22	-		
PD 40 H 150	2	40	161,70	160,33	134	168	46	75	70	24	-		
PD 44 H 150	2	44	177,87	176,50	150	191	46	75	70	24	-		
PD 45 H 150	2	45	181,91	180,54	154	189	46	75	70	24	-		
PD 48 H 150	2	48	194,04	192,67	166	199	46	75	70	24	-		
PD 49 H 150	3	49	198,08	196,71	170	-	46	75	70	24	-	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 50 H 150	3	50	202,13	200,76	174	-	46	75	70	24	-		
PD 52 H 150	3	52	210,21	208,84	182	-	46	75	70	24	-		
PD 60 H 150	3	60	242,55	241,18	215	-	46	80	70	24	-		
PD 70 H 150	3	70	282,98	281,61	255	-	46	80	70	24	-		
PD 72 H 150	3	72	291,06	289,69	263	-	46	80	70	24	-		
PD 82 H 150	6	82	331,49	330,12	304	-	46	80	70	24	-		
PD 84 H 150	5	84	339,57	338,20	312	-	46	90	70	24	19		
PD 94 H 150	5	94	380,00	378,63	352	-	46	90	70	24	19		
PD 96 H 150	5	96	388,08	386,71	360	-	46	100	70	24	19		
PD 106 H 150	5	106	428,51	427,14	401	-	46	100	70	24	19		
PD 116 H 150	5	116	468,93	467,56	441	-	46	100	70	24	19		
PD 118 H 150	5	118	477,02	475,65	449	-	46	100	70	24	19		
PD 120 H 150	5	120	485,10	483,73	458	-	46	100	70	24	19	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 150 H 150	5	150	606,38	605,01	579	-	46	100	70	24	19		
PD 152 H 150	5	152	614,46	613,09	587	-	46	100	70	24	19		
PD 154 H 150	5	154	622,55	621,17	595	-	46	100	70	24	19		
PD 156 H 150	5	156	630,63	629,26	603	-	46	120	70	24	19		



1

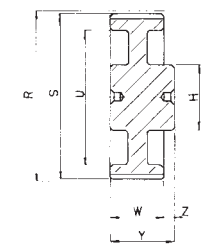


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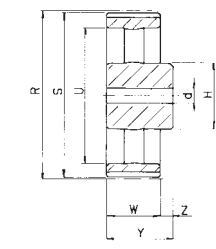
PD ... H 200

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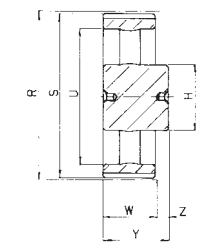
code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 14 H 200	1	14	56,60	55,23	-	62	59,5	40	72	12,5	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 15 H 200	1	15	60,64	59,27	-	67	59,5	45	72	12,5	-		
PD 16 H 200	1	16	64,68	63,31	-	67	59,5	47	72	12,5	-		
PD 17 H 200	1	17	68,72	67,35	-	77	59,5	49	72	12,5	-		
PD 18 H 200	1	18	72,77	71,40	-	80	59,5	57	72	12,5	-		
PD 19 H 200	1	19	76,81	75,44	-	84	59,5	60	72	12,5	-		
PD 20 H 200	1	20	80,85	79,48	-	88	59,5	64	72	12,5	-		
PD 21 H 200	1	21	84,89	83,52	-	94	59,5	64	72	12,5	-		
PD 22 H 200	1	22	88,94	87,57	-	94	59,5	70	72	12,5	-		
PD 23 H 200	1	23	92,98	91,61	-	98	59,5	72	72	12,5	-		
PD 24 H 200	1	24	97,02	95,65	-	104	59,5	80	72	12,5	-		
PD 25 H 200	1	25	101,06	99,69	-	104	59,5	80	72	12,5	-		
PD 26 H 200	1	26	105,11	103,74	-	108	59,5	85	72	12,5	-		
PD 27 H 200	1	27	109,15	107,78	-	113	59,5	88	72	12,5	-		
PD 28 H 200	1	28	113,19	111,92	-	118	59,5	94	72	12,5	-		
PD 29 H 200	1	29	117,23	115,86	-	121	59,5	96	72	12,5	-	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 30 H 200	1	30	121,28	119,91	-	129	59,5	104	72	12,5	-		
PD 32 H 200	1	32	129,36	127,99	-	137	59,5	112	72	12,5	-		
PD 33 H 200	1	33	133,40	132,03	-	137	59,5	112	72	12,5	-		
PD 34 H 200	1	34	137,45	136,08	-	142	59,5	118	72	12,5	-		
PD 35 H 200	2	35	141,49	140,12	118	145	59,5	80	72	12,5	-		
PD 36 H 200	2	36	145,53	144,16	118	151	59,5	80	72	12,5	-		
PD 38 H 200	2	38	153,62	152,25	126	158	59,5	80	72	12,5	-		
PD 40 H 200	2	40	161,70	160,33	134	168	59,5	80	72	12,5	-		
PD 44 H 200	2	44	177,87	176,50	150	191	59,5	80	72	12,5	-		
PD 45 H 200	2	45	181,91	180,54	154	189	59,5	80	72	12,5	-		
PD 48 H 200	2	48	194,04	192,67	166	199	59,5	80	80	20,5	-		
PD 49 H 200	3	49	198,08	196,71	170	-	59,5	80	80	20,5	-	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 50 H 200	3	50	202,13	200,76	174	-	59,5	80	80	20,5	-		
PD 52 H 200	3	52	210,21	208,84	182	-	59,5	80	80	20,5	-		
PD 60 H 200	3	60	242,55	241,18	215	-	59,5	90	80	20,5	-		
PD 70 H 200	3	70	282,98	281,61	255	-	59,5	90	80	20,5	-		
PD 72 H 200	3	72	291,06	289,69	263	-	59,5	90	80	20,5	-		
PD 82 H 200	6	82	331,49	330,12	304	-	59,5	90	80	20,5	-		
PD 84 H 200	5	84	339,57	338,20	312	-	59,5	100	80	20,5	19		
PD 94 H 200	5	94	380,00	378,63	352	-	59,5	100	80	20,5	19		
PD 96 H 200	5	96	388,08	386,71	360	-	59,5	100	80	20,5	19		
PD 106 H 200	5	106	428,51	427,14	401	-	59,5	100	80	20,5	19		
PD 116 H 200	5	116	468,93	467,56	441	-	59,5	100	80	20,5	19		
PD 118 H 200	5	118	477,02	475,65	449	-	59,5	100	80	20,5	19		
PD 120 H 200	5	120	485,10	483,73	458	-	59,5	120	80	20,5	19	without flanges sans flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 150 H 200	5	150	606,38	605,01	579	-	59,5	120	80	20,5	19		
PD 152 H 200	5	152	614,46	613,09	587	-	59,5	120	80	20,5	19		
PD 154 H 200	5	154	622,55	621,17	595	-	59,5	120	80	20,5	19		
PD 156 H 200	5	156	630,63	629,26	603	-	59,5	130	80	20,5	19		



3



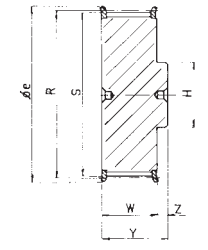
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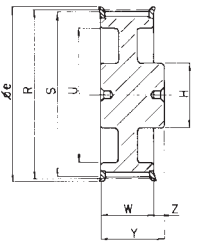
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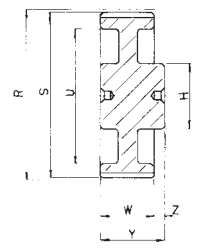
code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 14 H 300	1	14	56,60	55,23	-	62	85,7	40	98	12,3	-	with flanges avec flasques mit Borde con valona	steel acier Stahl acero
PD 15 H 300	1	15	60,64	59,27	-	67	85,7	45	98	12,3	-		
PD 16 H 300	1	16	64,68	63,31	-	67	85,7	47	98	12,3	-		
PD 17 H 300	1	17	68,72	67,35	-	77	85,7	49	98	12,3	-		
PD 18 H 300	1	18	72,77	71,40	-	80	85,7	57	98	12,3	-		
PD 19 H 300	1	19	76,81	75,44	-	84	85,7	60	98	12,3	-		
PD 20 H 300	1	20	80,85	79,48	-	88	85,7	64	98	12,3	-		
PD 21 H 300	1	21	84,89	83,52	-	94	85,7	64	98	12,3	-		
PD 22 H 300	1	22	88,94	87,57	-	94	85,7	70	98	12,3	-		
PD 23 H 300	1	23	92,98	91,61	-	98	85,7	72	98	12,3	-		
PD 24 H 300	1	24	97,02	95,65	-	104	85,7	80	98	12,3	-		
PD 25 H 300	1	25	101,06	99,69	-	104	85,7	80	98	12,3	-		
PD 26 H 300	1	26	105,11	103,74	-	108	85,7	85	98	12,3	-	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 27 H 300	1	27	109,15	107,78	-	113	85,7	88	98	12,3	-		
PD 28 H 300	1	28	113,19	111,92	-	118	85,7	94	98	12,3	-		
PD 29 H 300	1	29	117,23	115,86	-	121	85,7	96	98	12,3	-		
PD 30 H 300	1	30	121,28	119,91	-	129	85,7	104	98	12,3	-		
PD 32 H 300	1	32	129,36	127,99	-	137	85,7	112	98	12,3	-		
PD 33 H 300	1	33	133,40	132,03	-	137	85,7	112	98	12,3	-		
PD 34 H 300	1	34	137,45	136,08	-	142	85,7	118	98	12,3	-		
PD 35 H 300	2	35	141,49	140,12	118	145	85,7	75	98	12,3	-		
PD 36 H 300	2	36	145,53	144,16	118	151	85,7	80	98	12,3	-		
PD 38 H 300	2	38	153,62	152,25	126	158	85,7	80	98	12,3	-		
PD 40 H 300	2	40	161,70	160,33	134	168	85,7	80	98	12,3	-		
PD 44 H 300	2	44	177,87	176,50	150	191	85,7	80	98	12,3	-		
PD 45 H 300	2	45	181,91	180,54	154	189	85,7	80	98	12,3	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 48 H 300	2	48	194,04	192,67	166	199	85,7	90	98	12,3	-		
PD 49 H 300	3	49	198,08	196,71	170	-	85,7	90	98	12,3	-		
PD 50 H 300	3	50	202,13	200,76	174	-	85,7	90	98	12,3	-		
PD 52 H 300	3	52	210,21	208,84	182	-	85,7	90	98	12,3	-		
PD 60 H 300	3	60	242,55	241,18	215	-	85,7	100	98	12,3	-		
PD 70 H 300	3	70	282,98	281,61	255	-	85,7	100	98	12,3	-		
PD 72 H 300	3	72	291,06	289,69	263	-	85,7	100	98	12,3	-		
PD 82 H 300	6	82	331,49	330,12	304	-	85,7	100	98	12,3	-		
PD 84 H 300	5	84	339,57	338,20	312	-	85,7	100	98	12,3	19		
PD 94 H 300	5	94	380,00	378,63	352	-	85,7	100	98	12,3	19		
PD 96 H 300	5	96	388,08	386,71	360	-	85,7	110	98	12,3	19		
PD 106 H 300	5	106	428,51	427,14	401	-	85,7	110	98	12,3	19		
PD 116 H 300	5	116	468,93	467,56	441	-	85,7	110	98	12,3	19		
PD 118 H 300	5	118	477,02	475,65	449	-	85,7	110	98	12,3	19		
PD 120 H 300	5	120	485,10	483,73	458	-	85,7	120	98	12,3	19		
PD 150 H 300	5	150	606,38	605,01	579	-	85,7	120	98	12,3	19		
PD 152 H 300	5	152	614,46	613,09	587	-	85,7	120	98	12,3	19		
PD 154 H 300	5	154	622,55	621,17	595	-	85,7	120	98	12,3	19		
PD 156 H 300	5	156	630,63	629,26	603	-	85,7	130	98	12,3	19		



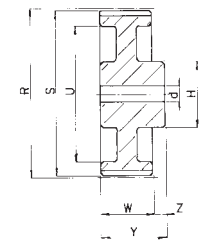
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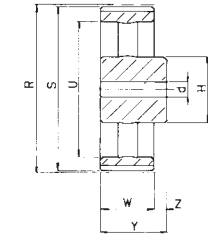
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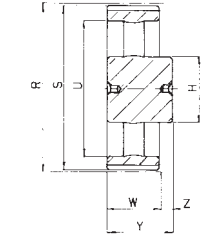
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6

PD ... XH 200

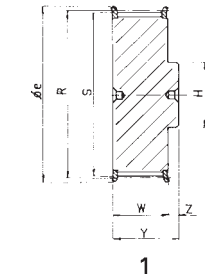
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code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 18 XH 200	1	18	127,34	124,55	-	134	65	100	80	15	-	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 19 XH 200	1	19	134,41	131,62	-	142	65	107	80	15	-		
PD 20 XH 200	1	20	141,49	138,70	-	150	65	114	80	15	-		
PD 21 XH 200	1	21	148,56	145,77	-	158	65	122	80	15	-		
PD 22 XH 200	1	22	155,64	152,85	-	166	65	128	80	15	-		
PD 24 XH 200	1	24	169,79	167,00	-	177	65	141	80	15	-		
PD 25 XH 200	2	25	176,86	174,07	-	186	65	90	80	15	-		
PD 26 XH 200	2	26	183,94	171,15	-	191	65	90	80	15	-		
PD 27 XH 200	1	27	191,01	188,22	-	200	65	158	80	15	-		
PD 28 XH 200	1	28	198,08	195,29	-	199	65	169	80	15	-		
PD 30 XH 200	2	30	212,23	209,44	170	216	65	100	80	15	-		
PD 32 XH 200	2	32	226,38	223,59	184	232	65	110	80	15	-		
PD 34 XH 200	2	34	240,53	237,74	198	261	65	110	80	15	-		
PD 38 XH 200	2	38	268,83	266,03	227	274	65	110	80	15	-		
PD 40 XH 200	2	40	282,98	280,19	241	288	65	120	100	35	-		
PD 46 XH 200	3	46	325,42	322,63	283	-	65	120	100	35	-	without flanges sous flasques ohne Borde sin valona	cast iron fonte Grauguss fundición
PD 48 XH 200	4	48	339,57	336,78	297	-	65	120	100	35	19		
PD 58 XH 200	4	58	410,32	407,52	368	-	65	120	100	35	19		
PD 60 XH 200	4	60	424,47	421,68	382	-	65	130	100	35	19		
PD 70 XH 200	5	70	495,21	492,42	453	-	65	130	100	35	19		
PD 72 XH 200	5	72	509,36	506,57	467	-	65	140	100	35	19		
PD 78 XH 200	5	78	551,80	549,01	510	-	65	140	100	35	19		
PD 80 XH 200	5	80	565,95	563,16	524	-	65	140	100	35	19		
PD 82 XH 200	5	82	580,10	577,31	538	-	65	140	100	35	19		
PD 84 XH 200	5	84	594,25	591,46	552	-	65	150	100	35	19		
PD 94 XH 200	5	94	664,99	662,20	623	-	65	150	100	35	19		
PD 96 XH 200	5	96	679,14	676,35	637	-	65	160	100	35	19		
PD 118 XH 200	5	118	834,78	831,99	792	-	65	160	100	35	19		
PD 120 XH 200	5	120	848,93	846,14	806	-	65	170	100	35	19		

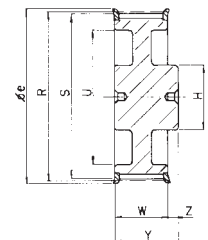
PD ... XH 300

mm

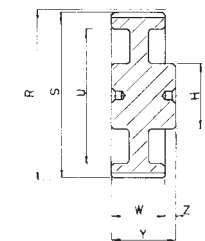
code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 18 XH 300	1	18	127,34	124,55	–	134	92	100	107	15	–	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 19 XH 300	1	19	134,41	131,62	–	142	92	107	107	15	–		
PD 20 XH 300	1	20	141,49	138,70	–	150	92	114	107	15	–		
PD 21 XH 300	1	21	148,56	145,77	–	158	92	122	107	15	–		
PD 22 XH 300	1	22	155,64	152,85	–	166	92	128	107	15	–		
PD 24 XH 300	1	24	169,79	167,00	–	177	92	141	107	15	–		
PD 25 XH 300	1	25	176,86	174,07	–	186	92	148	107	15	–		
PD 26 XH 300	1	26	183,94	171,15	–	191	92	157	107	15	–		
PD 27 XH 300	1	27	191,01	188,22	–	200	92	158	107	15	–		
PD 28 XH 300	1	28	198,08	195,29	–	199	92	169	107	15	–		
PD 30 XH 300	2	30	212,23	209,44	170	216	92	110	107	15	–		
PD 32 XH 300	2	32	226,38	223,59	184	232	92	110	107	15	–		
PD 34 XH 300	2	34	240,53	237,74	198	261	92	110	107	15	–		
PD 38 XH 300	2	38	268,83	266,03	227	274	92	110	107	15	–		
PD 40 XH 300	2	40	282,98	280,19	241	288	92	120	100	8	–		
PD 46 XH 300	3	46	325,42	322,63	283	–	92	120	100	8	–		
PD 48 XH 300	4	48	339,57	336,78	297	–	92	120	100	8	19		
PD 58 XH 300	4	58	410,32	407,52	368	–	92	120	100	8	19		
PD 60 XH 300	4	60	424,47	421,68	382	–	92	120	100	8	19		
PD 70 XH 300	5	70	495,21	492,42	453	–	92	130	100	8	19		
PD 72 XH 300	5	72	509,36	506,57	467	–	92	140	120	28	19		
PD 78 XH 300	5	78	551,80	549,01	510	–	92	140	120	28	19		
PD 80 XH 300	5	80	565,95	563,16	524	–	92	140	120	28	19		
PD 82 XH 300	5	82	580,10	577,31	538	–	92	140	120	28	19		
PD 84 XH 300	5	84	594,25	591,46	552	–	92	160	120	28	19		
PD 94 XH 300	5	94	664,99	662,20	623	–	92	150	120	28	19		
PD 96 XH 300	5	96	679,14	676,35	637	–	92	160	120	28	19		
PD 118 XH 300	5	118	834,78	831,99	792	–	92	160	120	28	19		
PD 120 XH 300	5	120	848,93	846,14	806	–	92	170	120	28	19		



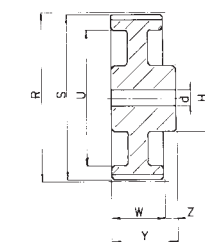
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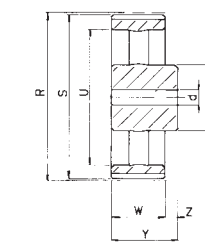
2



3



4



5

PD ... XH 400

mm

code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material	
PD 18 XH 400	1	18	127,34	124,55	–	134	119	100	135	16	–	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición	
PD 19 XH 400	1	19	134,41	131,62	–	142	119	107	135	16	–			
PD 20 XH 400	1	20	141,49	138,70	–	150	119	114	135	16	–			
PD 21 XH 400	1	21	148,56	145,77	–	158	119	122	135	16	–			
PD 22 XH 400	1	22	155,64	152,85	–	166	119	128	135	16	–			
PD 24 XH 400	1	24	169,79	167,00	–	177	119	141	135	15	–			
PD 25 XH 400	1	25	176,86	174,07	–	186	119	148	135	16	–			
PD 26 XH 400	1	26	183,94	171,15	–	191	119	157	135	16	–			
PD 27 XH 400	1	27	191,01	188,22	–	200	119	158	135	16	–			
PD 28 XH 400	1	28	198,08	195,29	–	199	119	169	135	15	–			
PD 30 XH 400	2	30	212,23	209,44	170	216	119	120	135	16	–			
PD 32 XH 400	2	32	226,38	223,59	184	232	119	120	135	15	–			
PD 34 XH 400	2	34	240,53	237,74	198	261	119	120	135	16	–			
PD 38 XH 400	2	38	268,83	266,03	227	274	119	120	135	15	–			
PD 40 XH 400	2	40	282,98	280,19	241	288	119	120	135	16	–			
PD 46 XH 400	3	46	325,42	322,63	283	–	119	140	135	16	–			
PD 48 XH 400	4	48	339,57	336,78	297	–	119	140	135	16	19			
PD 58 XH 400	4	58	410,32	407,52	368	–	119	140	135	16	19			
PD 60 XH 400	4	60	424,47	421,68	382	–	119	140	135	16	19			
PD 70 XH 400	5	70	495,21	492,42	453	–	119	140	135	16	19			
PD 72 XH 400	5	72	509,36	506,57	467	–	119	140	135	16	19			
PD 78 XH 400	5	78	551,80	549,01	510	–	119	140	135	16	19			
PD 80 XH 400	5	80	565,95	563,16	524	–	119	140	135	16	19			
PD 82 XH 400	5	82	580,10	577,31	538	–	119	140	135	16	19			
PD 84 XH 400	5	84	594,25	591,46	552	–	119	160	135	16	19			
PD 94 XH 400	5	94	664,99	662,20	623	–	119	150	135	16	19			
PD 96 XH 400	5	96	679,14	676,35	637	–	119	160	135	16	19			
PD 118 XH 400	5	118	834,78	831,99	792	–	119	160	135	16	19			
PD 120 XH 400	5	120	848,93	846,14	806	–	119	170	135	16	19			

PD ... XXH 200

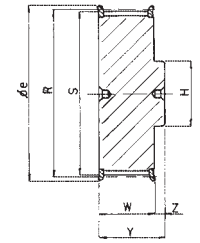
mm

Codice	Tipo	N. denti	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	Flange	Material
PD 18 XXH 200	1	18	181,91	178,86	–	186	67	150	100	33	–	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss
PD 19 XXH 200	1	19	192,02	188,97	–	200	67	150	100	33	–		
PD 20 XXH 200	1	20	202,13	199,08	–	209	67	150	100	33	–		
PD 21 XXH 200	1	21	212,23	209,18	–	216	67	150	100	33	–		
PD 22 XXH 200	1	22	222,34	219,29	–	232	67	150	100	33	–		
PD 24 XXH 200	1	24	242,55	239,50	–	261	67	150	100	33	–	without flanges sous flasques ohne Borde sin valona	
PD 25 XXH 200	3	25	252,66	249,61	196	–	67	150	100	33	–		
PD 26 XXH 200	3	26	262,76	259,71	207	–	67	150	100	33	–		
PD 27 XXH 200	3	27	272,87	269,82	216	–	67	150	100	33	–		
PD 30 XXH 200	3	30	303,19	300,14	247	–	67	170	100	33	–		
PD 34 XXH 200	4	34	343,62	340,57	287	–	67	170	100	33	19		
PD 40 XXH 200	4	40	404,25	401,20	348	–	67	170	100	33	19		
PD 48 XXH 200	5	48	485,10	482,05	429	–	67	180	120	53	19		
PD 60 XXH 200	5	60	606,38	603,33	547	–	67	180	120	53	19		
PD 72 XXH 200	5	72	727,66	724,61	668	–	67	180	120	53	19		
PD 90 XXH 200	5	90	909,57	906,52	850	–	67	180	120	53	19		

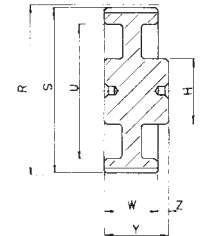
PD ... XXH 300

mm

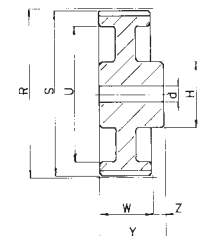
code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 18 XXH 300	1	18	181,91	178,86	–	186	94	150	110	16	–	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 19 XXH 300	1	19	192,02	188,97	–	200	94	150	110	16	–		
PD 20 XXH 300	1	20	202,13	199,08	–	209	94	150	110	16	–		
PD 21 XXH 300	1	21	212,23	209,18	–	216	94	150	110	16	–		
PD 22 XXH 300	1	22	222,34	219,29	–	232	94	150	110	16	–		
PD 24 XXH 300	1	24	242,55	239,50	–	261	94	150	110	16	–	without flanges sous flasques ohne Borde sin valona	
PD 25 XXH 300	3	25	252,66	249,61	196	–	94	150	110	16	–		
PD 26 XXH 300	3	26	262,76	259,71	207	–	94	150	110	16	–		
PD 27 XXH 300	3	27	272,87	269,82	216	–	94	150	110	16	–		
PD 30 XXH 300	3	30	303,19	300,14	247	–	94	170	110	16	–		
PD 34 XXH 300	4	34	343,62	340,57	287	–	94	170	110	16	19		
PD 40 XXH 300	4	40	404,25	401,20	348	–	94	170	110	16	19		
PD 48 XXH 300	5	48	485,10	482,05	429	–	94	180	120	26	19		
PD 60 XXH 300	5	60	606,38	603,33	547	–	94	180	120	26	19		
PD 72 XXH 300	5	72	727,66	724,61	668	–	94	180	120	26	19		
PD 90 XXH 300	5	90	909,57	906,52	850	–	94	180	120	26	19		



1



3

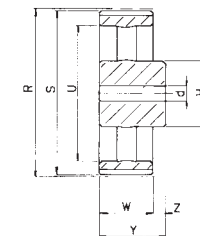


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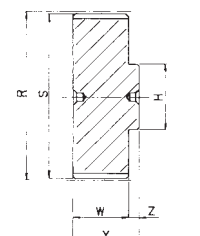
PD ... XXH 400

mm

code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 18 XXH 400	1	18	181,91	178,86	–	186	121	150	140	19	–	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 19 XXH 400	1	19	192,02	188,97	–	200	121	150	140	19	–		
PD 20 XXH 400	1	20	202,13	199,08	–	209	121	150	140	19	–		
PD 21 XXH 400	1	21	212,23	209,18	–	216	121	150	140	19	–		
PD 22 XXH 400	1	22	222,34	219,29	–	232	121	150	140	19	–		
PD 24 XXH 400	1	24	242,55	239,50	–	261	121	150	140	19	–	without flanges sous flasques ohne Borde sin valona	
PD 25 XXH 400	7	25	252,66	249,61	196	–	121	150	140	19	–		
PD 26 XXH 400	3	26	262,76	259,71	207	–	121	170	140	19	–		
PD 27 XXH 400	3	27	272,87	269,82	216	–	121	170	140	19	–		
PD 30 XXH 400	3	30	303,19	300,14	247	–	121	170	140	19	–		
PD 34 XXH 400	4	34	343,62	340,57	287	–	121	180	140	19	19		
PD 40 XXH 400	4	40	404,25	401,20	348	–	121	180	110	19	19		
PD 48 XXH 400	5	48	485,10	482,05	429	–	121	180	140	19	19		
PD 60 XXH 400	5	60	606,38	603,33	547	–	121	220	140	19	19		
PD 72 XXH 400	5	72	727,66	724,61	668	–	121	220	140	19	19		
PD 90 XXH 400	5	90	909,57	906,52	850	–	121	220	140	19	19		



5



7

PD ... XXH 500

mm

code code Code código	type type Typ tipo	teeth dents Zähne dientes	R Ø	S Ø	U Ø	e Ø	W	H Ø	Y	Z	d Ø	flange flasque Bord valona	material materiel Werkstoff material
PD 18 XXH 500	1	18	181,91	178,86	–	186	148	150	168	20	–	with flanges avec flasques mit Borde con valona	cast iron fonte Grauguss fundición
PD 19 XXH 500	1	19	192,02	188,97	–	200	148	150	168	20	–		
PD 20 XXH 500	1	20	202,13	199,08	–	209	148	150	168	20	–		
PD 21 XXH 500	1	21	212,23	209,18	–	216	148	150	168	20	–		
PD 22 XXH 500	1	22	222,34	219,29	–	232	148	150	168	20	–		
PD 24 XXH 500	1	24	242,55	239,50	–	261	148	170	168	20	–	without flanges sous flasques ohne Borde sin valona	
PD 25 XXH 500	3	25	252,66	249,61	196	–	148	170	168	20	–		
PD 26 XXH 500	3	26	262,76	259,71	207	–	148	170	168	20	–		
PD 27 XXH 500	3	27	272,87	269,82	216	–	148	180	168	20	–		
PD 30 XXH 500	3	30	303,19	300,14	247	–	148	180	168	20	–		
PD 34 XXH 500	4	34	343,62	340,57	287	–	148	180	168	20	19		
PD 40 XXH 500	4	40	404,25	401,20	348	–	148	180	168	20	19		
PD 48 XXH 500	5	48	485,10	482,05	429	–	148	220	168	20	19		
PD 60 XXH 500	5	60	606,38	603,33	547	–	148	220	168	20	19		
PD 72 XXH 500	5	72	727,66	724,61	668	–	148	220	168	20	19		
PD 90 XXH 500	5	90	909,57	906,52	850	–	148	220	168	20	19		



7

SIT timing pulleys - METRIC PITCH

Standard timing pulleys METRIC PITCH are made in aluminum, in solid hub execution.

Solid hub

Material: aluminum

Pitch:

- T 2,5
- T 5
- T 10

- AT5
- AT 10



Solid hub

Material: on request

Pitch:

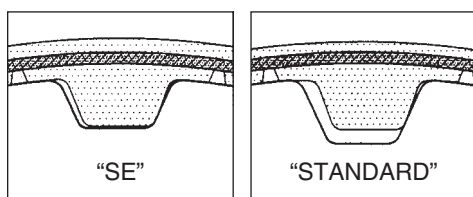
- T20
- AT 20



Special executions

Upon request, SIT is able to design and manufacture any type of pulley based on customer requirements.

For standard executions the teeth shape and the consequent backlash are related to the number of teeth.

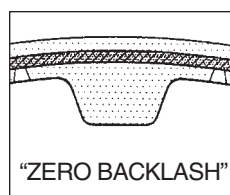


Z < 20

Z > 20

SE: reduced backlash

On demand, in case of very precise applications (e.g. positioning systems), a "zero backlash" version can be supplied.



On demand

TOLERANCES

Pulley diameter tolerances

External diameter [mm]	Tolerances [mm]
up to 25,4	-0,05 +0,00
from 25,5 to 50,8	-0,08 +0,00
from 50,9 to 102	-0,10 +0,00
from 103 to 178	-0,13 +0,00
from 179 to 305	-0,15 +0,00
from 306 to 509	-0,18 +0,00
from 510 to 761	-0,20 +0,00
from 762 to 1015	-0,23 +0,00
more than 1016	-0,25 +0,00

Radial circular runout

External diameter [mm]	Measured total eccentricity [mm]
up to 203,2	0,13
more than 203,2	add 0,013 for any 25,4 of diameter

Cylindricity tolerance

Pulley width	Tolerances
for any 100 mm	0,1 mm without exceeding the external diameter tolerance

Flanged pulleys

Timing belts, when in motion, have a slight lateral displacement. It is therefore necessary to use at least one flanged pulley to prevent the belt jumping out of the pulley.

Usually, in order to reduce the costs, the flanged pulley is the one with the smaller diameter.

In any case, when the distance of the axes is greater than 8 times the diameter of the small pulley, or when the transmission is working on shafts arranged in a position that is not horizontal, both pulleys have to be flanged.

Protective coating

Lifetime of aluminum pulleys can be reduced because the nylon coating of the belt teeth has a slightly abrasive effect.

This disadvantage can be reduced applying a high thickness anodization coating on the pulley teeth.

Note

Due to a constant improvement of our products, technical data of the pulleys may be subject to changes.

Dimensions of timing pulleys METRIC PITCH "T" - solid hub

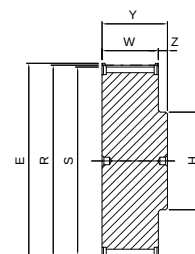
Pitches T 2,5 - T 5 - T 10 - T 20



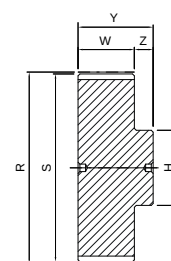
Part Number	PDMT 16 T2,5 /12
METRIC PITCH timing pulley "T"	
Total width (mm)	
Pitch	
Number of teeth	

T 2,5

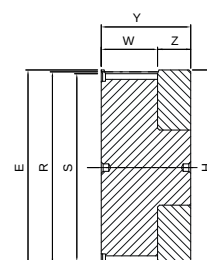
Code	Teeth nr.	Type	E [mm]	R [mm]	S [mm]	H [mm]	W [mm]	Y [mm]	Z [mm]	Material
PDMT 16 T2,5/12	12	2	13,0	9,55	9,05	13,0	9,0	16,0	7,0	aluminum
PDMT 16 T2,5/14	14	2	15,0	11,14	10,64	15,0	9,0	16,0	7,0	
PDMT 16 T2,5/15	15	2	15,0	11,94	11,44	15,0	9,0	16,0	7,0	
PDMT 16 T2,5/16	16	2	16,0	12,73	12,23	16,0	10,0	16,0	6,0	
PDMT 16 T2,5/18	18	1	17,5	14,32	13,82	10,0	10,0	16,0	6,0	
PDMT 16 T2,5/19	19	1	20,0	15,12	14,62	10,0	10,0	16,0	6,0	
PDMT 16 T2,5/20	20	1	20,0	15,92	15,41	11,0	10,0	16,0	6,0	
PDMT 16 T2,5/22	22	1	22,0	17,51	17,01	11,0	10,0	16,0	6,0	
PDMT 16 T2,5/24	24	1	22,0	19,10	18,60	12,0	10,0	16,0	6,0	
PDMT 16 T2,5/25	25	1	23,0	19,89	19,39	13,0	10,0	16,0	6,0	
PDMT 16 T2,5/26	26	1	26,0	20,69	20,19	14,0	10,0	16,0	6,0	
PDMT 16 T2,5/28	28	1	26,0	22,28	21,78	14,0	10,0	16,0	6,0	
PDMT 16 T2,5/30	30	1	28,0	23,87	23,37	16,0	10,0	16,0	6,0	
PDMT 16 T2,5/32	32	1	32,0	25,46	24,96	16,0	10,0	16,0	6,0	
PDMT 16 T2,5/36	36	1	36,0	28,65	28,15	20,0	10,0	16,0	6,0	
PDMT 16 T2,5/40	40	1	38,0	31,83	31,33	22,0	10,0	16,0	6,0	
PDMT 16 T2,5/44	44	1	42,0	35,01	34,51	24,0	10,0	16,0	6,0	
PDMT 16 T2,5/48	48	1A	-	38,20	37,70	26,0	10,0	16,0	6,0	
PDMT 16 T2,5/60	60	1A	-	47,75	47,25	34,0	10,0	16,0	6,0	



1



1A



2

T 5

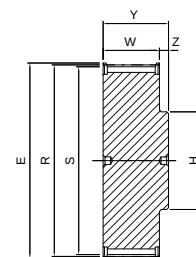
Code	Teeth nr.	Type	E [mm]	R [mm]	S [mm]	H [mm]	Belt width						Z [mm]	Material
							10 mm		16 mm		25 mm			
							W [mm]	Y [mm]	W [mm]	Y [mm]	W [mm]	Y [mm]		
PDMT quoteY T5/10	10	1	19,50	15,92	15,07	8,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	aluminum
PDMT quoteY T5/12	12	1	23,00	19,10	18,26	11,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/14	14	1	25,00	22,28	21,44	13,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/15	15	1	28,00	23,87	23,03	16,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/16	16	1	32,00	25,46	24,62	18,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/18	18	1	32,00	28,65	27,81	20,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/19	19	1	36,00	30,24	29,40	20,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/20	20	1	36,00	31,83	30,99	22,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/22	22	1	38,00	35,01	34,17	23,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/24	24	1	42,00	38,20	37,36	24,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/25	25	1	44,00	39,79	38,95	26,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/26	26	1	44,00	41,38	40,54	26,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/27	27	1	48,00	42,97	42,13	30,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/28	28	1	48,00	44,56	43,72	32,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/30	30	1	51,00	47,75	46,91	34,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/32	32	1	54,00	50,93	50,09	38,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/36	36	1	64,00	57,30	56,46	38,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/40	40	1	66,50	63,66	62,82	40,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/42	42	1	70,00	66,85	66,00	40,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/44	44	1A	-	70,03	69,19	45,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/48	48	1A	-	76,39	75,55	50,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PDMT quoteY T5/60	60	1A	-	95,49	94,65	65,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	

Dimensions of timing pulleys METRIC PITCH “T” - solid hub

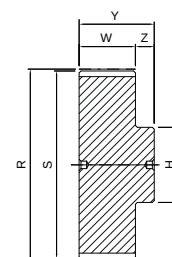


T 10

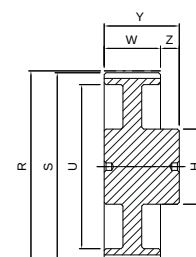
Code	Teeth nr.	Type	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	Belt width								Z [mm]	Material
								16 mm		25 mm		32 mm		50 mm			
								W [mm]	Y [mm]	W [mm]	Y [mm]	W [mm]	Y [mm]	W [mm]	Y [mm]		
PDMT quoteY T10/12	12	1	42,0	38,20	36,34	-	28,0	21,0	31,0	30,0	40,0	-	-	-	-	10,0	aluminum
PDMT quoteY T10/14	14	1	48,0	44,56	42,70	-	32,0	21,0	31,0	30,0	40,0	-	-	-	-	10,0	
PDMT quoteY T10/15	15	1	51,0	47,75	45,89	-	32,0	21,0	31,0	30,0	40,0	-	-	-	-	10,0	
PDMT quoteY T10/16	16	1	54,0	50,93	49,07	-	35,0	21,0	31,0	30,0	40,0	-	-	-	-	10,0	
PDMT quoteY T10/18	18	1	60,0	57,30	55,44	-	40,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/19	19	1	66,0	60,48	58,62	-	44,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/20	20	1	66,0	63,66	61,80	-	46,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/22	22	1	75,0	70,03	68,17	-	52,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/24	24	1	83,0	76,39	74,53	-	58,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/25	25	1	83,0	79,58	77,72	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/26	26	1	87,0	82,76	80,90	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/27	27	1	91,0	85,94	84,08	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/28	28	1	93,0	89,13	87,27	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/30	30	1	97,0	95,49	93,63	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/32	32	1	106,0	101,86	100,00	-	65,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/36	36	1	119,0	114,59	112,73	-	70,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/40	40	1	131,0	127,32	125,46	-	80,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/44	44	3A	-	140,06	138,20	118,0	88,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/48	48	3A	-	152,79	150,93	130,0	95,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PDMT quoteY T10/60	60	3A	-	190,99	189,13	165,0	110,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	



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T 20

Code	Teeth nr.	Type	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d Ø	Belt width									Material
									32 mm			50 mm			100 mm			
									W [mm]	Y [mm]	Z [mm]	W [mm]	Y [mm]	Z [mm]	W [mm]	Y [mm]	Z [mm]	
PDMT quoteY T20/18	18	1	118,0	114,59	111,74	-	80,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	on request
PDMT quoteY T20/20	20	1	134,0	127,32	124,47	-	90,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/22	22	1	150,0	140,06	137,21	-	90,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/24	24	1	158,0	152,79	149,94	-	95,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/25	25	1	166,0	159,15	156,30	-	95,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/30	30	1	200,0	190,99	188,14	-	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/32	32	1A	-	203,72	200,87	-	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/36	36	1A	-	229,18	226,33	-	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/40	40	3A	-	254,65	251,80	210,0	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/48	48	3A	-	305,58	302,73	260,0	130,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/60	60	3A	-	381,97	379,12	338,0	130,0	22,0	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PDMT quoteY T20/72	72	3A	-	458,37	455,52	415,0	140,0	22,0	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	

Dimensions of timing pulleys METRIC PITCH “AT” - solid hub

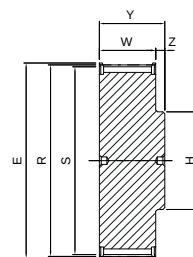
Pitches AT 5 - AT 10 - AT 20



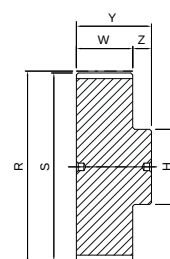
Part Number	PMAT 16 AT5 /12
METRIC PITCH timing pulley “AT”	
Total width (mm)	
Pitch	
Number of teeth	

AT 5

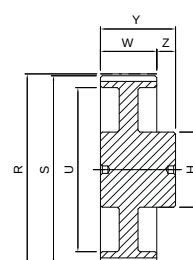
Code	Teeth nr.	Type	E [mm]	R [mm]	S [mm]	H [mm]	Belt width						Z [mm]	Material
							10 mm		16 mm		25 mm			
							W [mm]	Y [mm]	W [mm]	Y [mm]	W [mm]	Y [mm]		
PMAT quoteY AT5/12	12	1	23,0	19,10	17,88	11,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	aluminum
PMAT quoteY AT5/14	14	1	25,0	22,28	21,06	14,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/15	15	1	28,0	23,87	22,65	16,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/16	16	1	32,0	25,46	24,24	18,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/18	18	1	32,0	28,65	27,43	20,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/19	19	1	36,0	30,24	29,02	22,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/20	20	1	36,0	31,83	30,61	23,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/22	22	1	38,0	35,01	33,79	24,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/24	24	1	42,0	38,20	36,98	26,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/25	25	1	44,0	39,79	38,57	26,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/26	26	1	44,0	41,38	40,16	26,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/27	27	1	48,0	42,97	41,75	30,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/28	28	1	48,0	44,56	43,34	32,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/30	30	1	51,0	47,75	46,53	34,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/32	32	1	54,0	50,93	49,71	36,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/36	36	1	64,0	57,30	56,08	38,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/40	40	1	67,0	63,66	62,44	40,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/42	42	1	70,0	66,85	65,62	40,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/44	44	1A	-	70,03	68,81	45,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/48	48	1A	-	76,39	75,17	50,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	
PMAT quoteY AT5/60	60	1A	-	95,49	94,27	65,0	15,0	21,0	21,0	27,0	30,0	36,0	6,0	



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AT 10

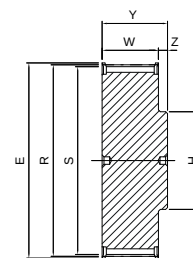
Code	Teeth nr.	Type	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	Belt width								Z [mm]	Material
								16 mm		25 mm		32 mm		50 mm			
								W [mm]	Y [mm]	W [mm]	Y [mm]	W [mm]	Y [mm]	W [mm]	Y [mm]		
PMAT quoteY AT10/15	15	1	51,0	47,75	45,93	-	31,0	21,0	31,0	30,0	40,0	-	-	-	-	10,0	aluminum
PMAT quoteY AT10/16	16	1	54,0	50,93	49,11	-	35,0	21,0	31,0	30,0	40,0	-	-	-	-	10,0	
PMAT quoteY AT10/18	18	1	60,0	57,3	55,48	-	40,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/19	19	1	66,0	60,48	58,66	-	44,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/20	20	1	66,0	63,66	61,84	-	46,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/22	22	1	75,0	70,03	68,21	-	52,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/24	24	1	83,0	76,39	74,57	-	58,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/25	25	1	83,0	79,58	77,76	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/26	26	1	87,0	82,76	80,94	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/27	27	1	91,0	85,94	84,12	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/28	28	1	93,0	89,13	87,31	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/30	30	1	97,0	95,49	93,67	-	60,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/32	32	1	106,0	101,86	100,04	-	65,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/36	36	1	119,0	114,59	112,77	-	70,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/40	40	1	131,0	127,32	125,50	-	80,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/44	44	3A	-	140,06	138,24	118,0	88,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/48	48	3A	-	152,79	150,97	130,0	95,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	
PMAT quoteY AT10/60	60	3A	-	190,99	189,17	165,0	110,0	21,0	31,0	30,0	40,0	37,0	47,0	56,0	66,0	10,0	

Dimensions of timing pulleys METRIC PITCH “AT” - solid hub

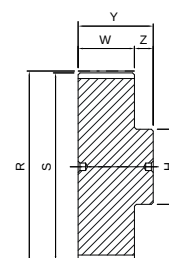


AT 20

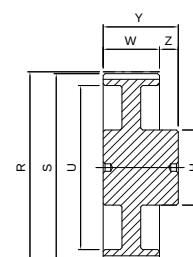
Code	Teeth nr.	Type	E [mm]	R [mm]	S [mm]	U [mm]	H [mm]	d Ø	Belt width									Material
									32 mm			50 mm			100 mm			
									W [mm]	Y [mm]	Z [mm]	W [mm]	Y [mm]	Z [mm]	W [mm]	Y [mm]	Z [mm]	
PMAT quoteY AT20/18	18	1	118,0	114,59	111,77	-	80,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	on request
PMAT quoteY AT20/20	20	1	134,0	127,32	124,50	-	90,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/22	22	1	150,0	140,06	137,24	-	90,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/24	24	1	158,0	152,79	149,97	-	95,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/25	25	1	166,0	159,15	156,33	-	95,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/30	30	1	200,0	190,99	188,17	-	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/32	32	1A	-	203,72	200,90	-	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/36	36	1A	-	229,18	226,36	-	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/40	40	3A	-	254,65	251,83	210,0	110,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/48	48	3A	-	305,58	302,76	260,0	130,0	-	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/60	60	3A	-	381,97	379,15	338,0	130,0	22,0	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	
PMAT quoteY AT20/72	72	3A	-	458,37	455,55	415,0	140,0	22,0	42,0	53,0	11,0	60,0	71,0	11,0	110,0	123,0	13,0	



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