

Item description/product images



Description

Material:

Steel or grey cast iron.

Version:

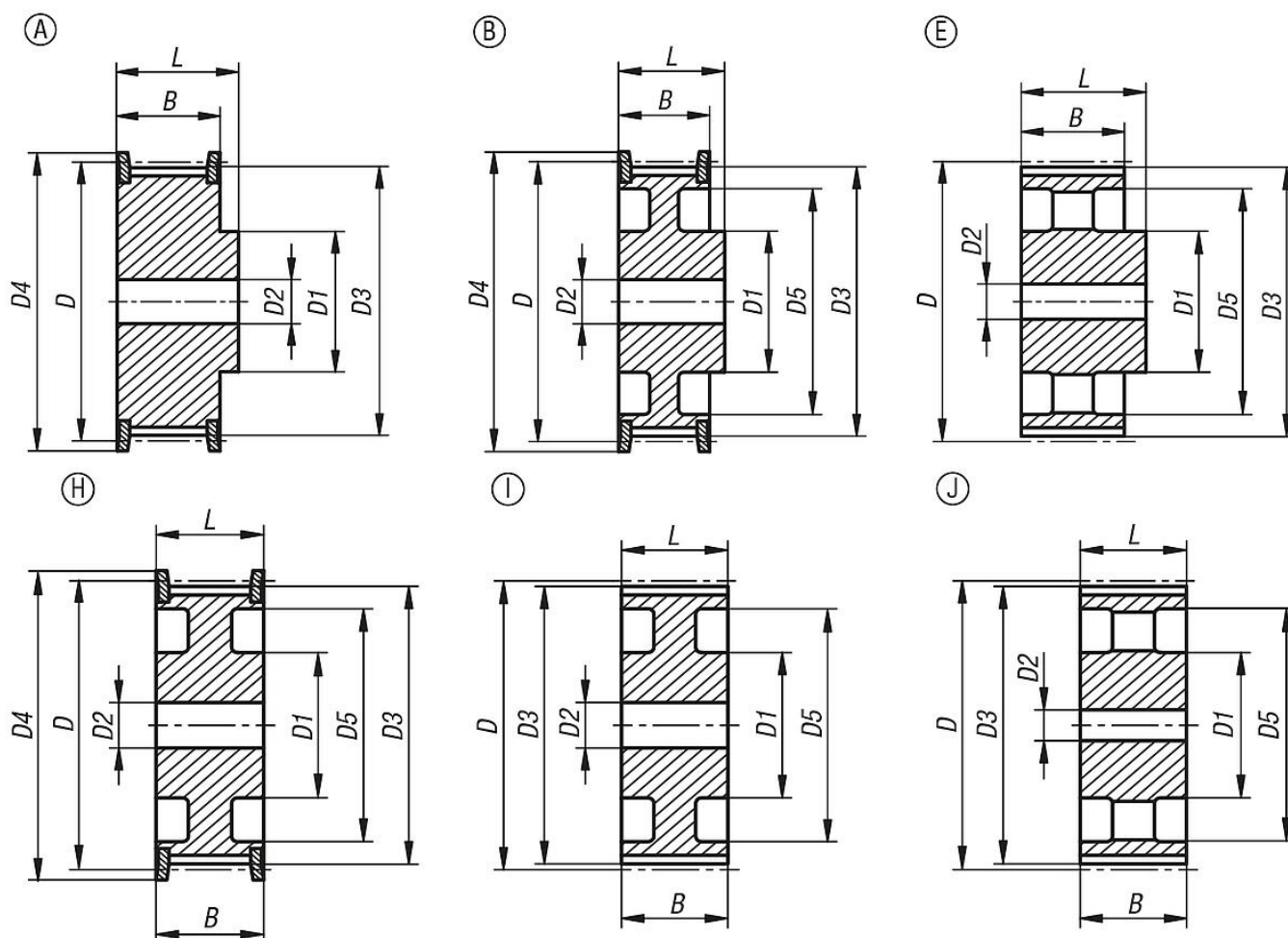
Phosphated

Note:

Standard HTD profile with metric pitch (half-round teeth). At least one toothed belt pulley must have a rim flange. The toothed belt pulleys have a centre bore or are pre-drilled (this can vary due to production methods). For this reason, the dimension D2 max. given in the table is the maximum diameter of the bore that the toothed belt pulleys are supplied with. This pilot hole/centre bore can be customised with a reamed hole, reamed hole with keyway or a tapped hole by the customer. Alternatively, bushes can be fitted by the customer to reduce the diameter.

The number of spokes can vary with grey cast iron toothed belt pulleys.

Drawings



Overview of items

Order No.	Material	Form	No. of teeth	D	D1 max.	D2 max.	D3	D4 max.	D5	B	L
22004-0820018	0.0056	A	18	45,84	32	12	44,46	51	-	28	38
22004-0830018	0.0056	A	18	45,84	32	12	44,46	51	-	38	48
22004-0850018	0.0056	A	18	45,84	32	12	44,46	51	-	60	70
22004-0820020	0.0056	A	20	50,93	36	12	49,56	57	-	28	38
22004-0830020	0.0056	A	20	50,93	36	12	49,56	57	-	38	48
22004-0850020	0.0056	A	20	50,93	36	12	49,56	57	-	60	70
22004-0820022	0.0056	A	22	56,02	43	12	54,65	62	-	28	38
22004-0850022	0.0056	A	22	56,02	43	12	54,65	62	-	60	70
22004-0830022	0.0056	A	22	56,02	43	12	54,65	62	-	38	48
22004-0820024	0.0056	A	24	61,12	49	12	59,74	67	-	28	38
22004-0830024	0.0056	A	24	61,12	49	12	59,74	67	-	38	48
22004-0850024	0.0056	A	24	61,12	49	12	59,74	67	-	60	70
22004-0820026	0.0056	A	26	66,21	50	12	64,84	73	-	28	38
22004-0830026	0.0056	A	26	66,21	50	12	64,84	73	-	38	48
22004-0850026	0.0056	A	26	66,21	50	12	64,84	73	-	60	70
22004-0830028	0.0056	A	28	71,3	55	14	69,93	77	-	38	48
22004-0820028	0.0056	A	28	71,3	55	14	69,93	77	-	28	38
22004-0850028	0.0056	A	28	71,3	55	14	69,93	77	-	60	70
22004-0850030	0.0056	A	30	76,39	60	14	75,02	84	-	60	70
22004-0830030	0.0056	A	30	76,39	60	14	75,02	84	-	38	48
22004-0820030	0.0056	A	30	76,39	60	14	75,02	84	-	28	38
22004-0830032	0.0056	A	32	81,49	64	14	80,12	88	-	38	48
22004-0820032	0.0056	A	32	81,49	64	14	80,12	88	-	28	38
22004-0850032	0.0056	A	32	81,49	64	14	80,12	88	-	60	70
22004-0820034	0.0056	A	34	86,58	70	14	85,21	94	-	28	38
22004-0830034	0.0056	A	34	86,58	70	14	85,21	94	-	38	48
22004-0850034	0.0056	A	34	86,58	70	14	85,21	94	-	60	70
22004-0820036	0.0056	A	36	91,67	75	14	90,3	98	-	28	38
22004-0850036	0.0056	A	36	91,67	75	14	90,3	98	-	60	70
22004-0830036	0.0056	A	36	91,67	75	14	90,3	98	-	38	48
22004-0830038	0.0056	A	38	96,77	80	14	95,39	104	-	38	48
22004-0850038	0.0056	A	38	96,77	80	14	95,39	104	-	60	70
22004-0820038	0.0056	A	38	96,77	80	14	95,39	104	-	28	38
22004-0830040	0.0056	A	40	101,86	85	14	100,49	108	-	38	48
22004-0850040	0.0056	A	40	101,86	85	14	100,49	108	-	60	70
22004-0820040	0.0056	A	40	101,86	85	14	100,49	108	-	28	38
22004-0820044	9 (7 accessible)	A	44	112,05	96	14	110,67	121	-	28	38
22004-0830044	9 (7 accessible)	A	44	112,05	96	14	110,67	121	-	38	48
22004-0850044	9 (7 accessible)	A	44	112,05	96	14	110,67	121	-	60	70
22004-0850048	9 (7 accessible)	A	48	122,23	104	14	120,86	129	-	60	70
22004-0820048	9 (7 accessible)	A	48	122,23	104	14	120,86	129	-	28	38
22004-0830048	9 (7 accessible)	A	48	122,23	104	14	120,86	129	-	38	48
22004-0850056	9 (7 accessible)	H	56	142,6	90	18	141,23	150	117	60	60
22004-0830056	9 (7 accessible)	B	56	142,6	90	14	141,23	150	117	38	48
22004-0820056	9 (7 accessible)	B	56	142,6	80	14	141,23	150	117	28	38
22004-0830060	9 (7 accessible)	B	60	152,79	90	14	151,42	158	127	38	48
22004-0850060	9 (7 accessible)	H	60	152,79	100	18	151,42	158	127	60	60
22004-0820060	9 (7 accessible)	B	60	152,79	80	14	151,42	158	127	28	38
22004-0820064	9 (7 accessible)	B	64	162,97	80	14	161,6	168	137	28	38
22004-0830064	9 (7 accessible)	B	64	162,97	90	14	161,6	168	137	38	48
22004-0850064	9 (7 accessible)	H	64	162,97	100	18	161,6	168	137	60	60
22004-0820072	9 (7 accessible)	B	72	183,35	80	18	181,97	192	158	28	38
22004-0850072	9 (7 accessible)	H	72	183,35	100	18	181,97	192	158	60	60
22004-0830072	9 (7 accessible)	B	72	183,35	95	14	181,97	192	158	38	48
22004-0850080	9 (7 accessible)	I	80	203,72	110	18	202,35	-	179	60	60
22004-0830080	9 (7 accessible)	E	80	203,72	100	14	202,35	-	179	38	48
22004-0820080	9 (7 accessible)	E	80	203,72	90	14	202,35	-	179	28	38
22004-0830084	9 (7 accessible)	E	84	213,9	100	14	212,53	-	190	38	48
22004-0850084	9 (7 accessible)	J	84	213,9	110	18	212,53	-	190	60	60
22004-0820084	9 (7 accessible)	E	84	213,9	90	14	212,53	-	190	28	38
22004-0830090	9 (7 accessible)	E	90	229,18	100	14	227,81	-	204	38	48
22004-0820090	9 (7 accessible)	E	90	229,18	90	14	227,81	-	204	28	38
22004-0850090	9 (7 accessible)	J	90	229,18	110	18	227,81	-	204	60	60
22004-0850112	9 (7 accessible)	J	112	285,21	110	20	283,83	-	260	60	60
22004-0820112	9 (7 accessible)	E	112	285,21	90	20	283,83	-	260	28	38

Overview of items

Order No.	Material	Form	No. of teeth	D	D1 max.	D2 max.	D3	D4 max.	D5	B	L
22004-0830112	9 (7 accessible)	E	112	285,21	100	20	283,83	-	260	38	48
22004-0830144	9 (7 accessible)	E	144	366,69	100	20	365,32	-	342	38	48
22004-0820144	9 (7 accessible)	E	144	366,69	90	20	365,32	-	342	28	38
22004-0850144	9 (7 accessible)	J	144	366,69	110	20	365,32	-	342	60	60
22004-0850168	9 (7 accessible)	J	168	427,8	120	20	426,42	-	403	60	60
22004-0830168	9 (7 accessible)	E	168	427,8	100	20	426,42	-	403	38	48
22004-0820168	9 (7 accessible)	E	168	427,8	100	20	426,42	-	403	28	38
22004-0820192	9 (7 accessible)	E	192	488,92	100	20	487,54	-	465	28	38
22004-0830192	9 (7 accessible)	E	192	488,92	100	20	487,54	-	465	38	48
22004-0850192	9 (7 accessible)	J	192	488,92	130	20	487,54	-	465	60	60