

Item description/product images



Description

Material:

Steel or grey cast iron.

Version:

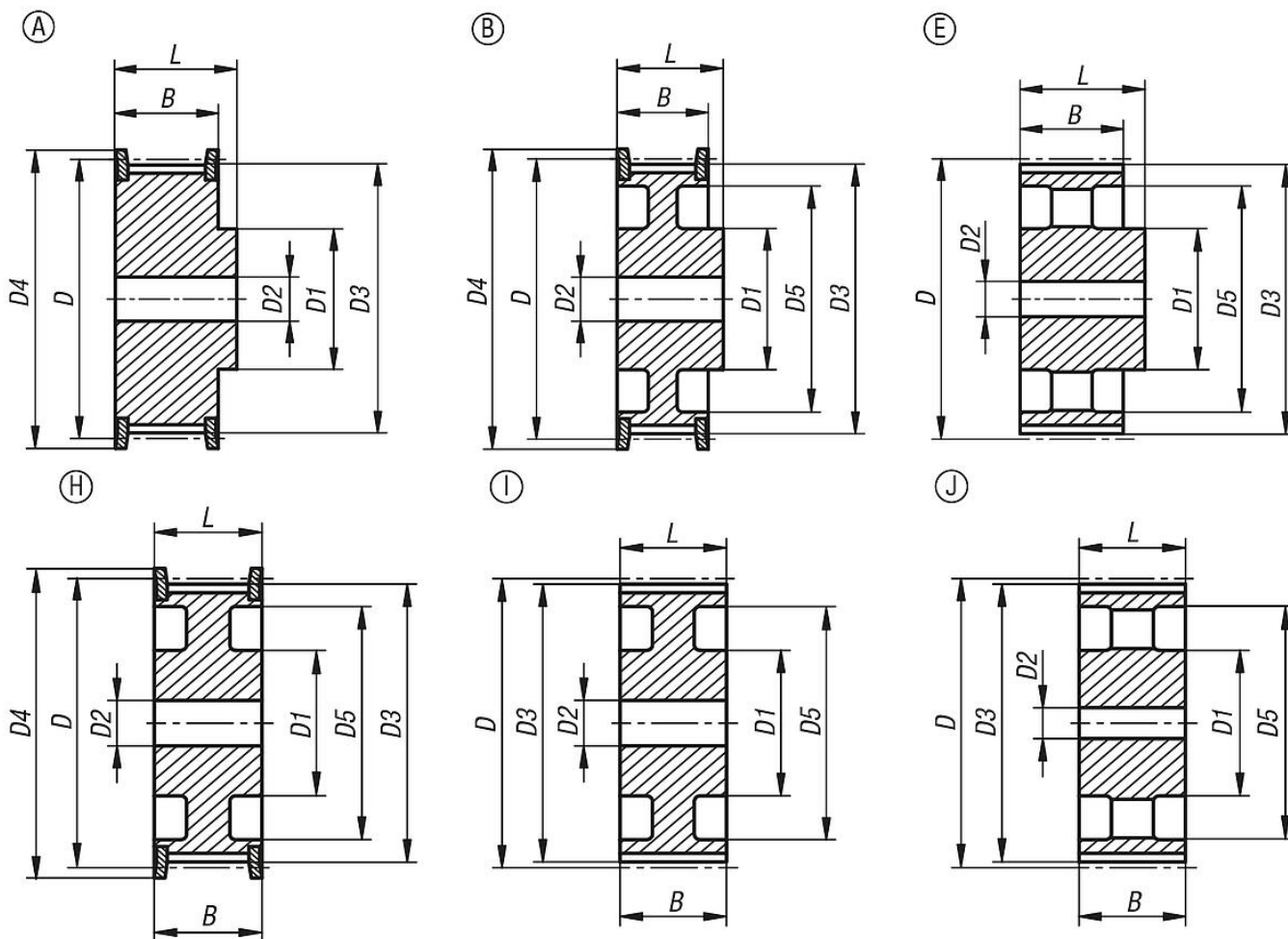
Phosphated

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	steel	A	18	45,84	32	12	44,46	51	-	28	38
22004-0830018	steel	A	18	45,84	32	12	44,46	51	-	38	48
22004-0850018	steel	A	18	45,84	32	12	44,46	51	-	60	70
22004-0820020	steel	A	20	50,93	36	12	49,56	57	-	28	38
22004-0830020	steel	A	20	50,93	36	12	49,56	57	-	38	48
22004-0850020	steel	A	20	50,93	36	12	49,56	57	-	60	70
22004-0820022	steel	A	22	56,02	43	12	54,65	62	-	28	38
22004-0850022	steel	A	22	56,02	43	12	54,65	62	-	60	70
22004-0830022	steel	A	22	56,02	43	12	54,65	62	-	38	48
22004-0820024	steel	A	24	61,12	49	12	59,74	67	-	28	38
22004-0830024	steel	A	24	61,12	49	12	59,74	67	-	38	48
22004-0850024	steel	A	24	61,12	49	12	59,74	67	-	60	70
22004-0820026	steel	A	26	66,21	50	12	64,84	73	-	28	38
22004-0830026	steel	A	26	66,21	50	12	64,84	73	-	38	48
22004-0850026	steel	A	26	66,21	50	12	64,84	73	-	60	70
22004-0830028	steel	A	28	71,3	55	14	69,93	77	-	38	48
22004-0820028	steel	A	28	71,3	55	14	69,93	77	-	28	38
22004-0850028	steel	A	28	71,3	55	14	69,93	77	-	60	70
22004-0850030	steel	A	30	76,39	60	14	75,02	84	-	60	70
22004-0830030	steel	A	30	76,39	60	14	75,02	84	-	38	48
22004-0820030	steel	A	30	76,39	60	14	75,02	84	-	28	38
22004-0830032	steel	A	32	81,49	64	14	80,12	88	-	38	48
22004-0820032	steel	A	32	81,49	64	14	80,12	88	-	28	38
22004-0850032	steel	A	32	81,49	64	14	80,12	88	-	60	70
22004-0820034	steel	A	34	86,58	70	14	85,21	94	-	28	38
22004-0830034	steel	A	34	86,58	70	14	85,21	94	-	38	48
22004-0850034	steel	A	34	86,58	70	14	85,21	94	-	60	70
22004-0820036	steel	A	36	91,67	75	14	90,3	98	-	28	38
22004-0850036	steel	A	36	91,67	75	14	90,3	98	-	60	70
22004-0830036	steel	A	36	91,67	75	14	90,3	98	-	38	48
22004-0830038	steel	A	38	96,77	80	14	95,39	104	-	38	48
22004-0850038	steel	A	38	96,77	80	14	95,39	104	-	60	70
22004-0820038	steel	A	38	96,77	80	14	95,39	104	-	28	38
22004-0830040	steel	A	40	101,86	85	14	100,49	108	-	38	48
22004-0850040	steel	A	40	101,86	85	14	100,49	108	-	60	70
22004-0820040	steel	A	40	101,86	85	14	100,49	108	-	28	38
22004-0820044	grey cast iron	A	44	112,05	96	14	110,67	121	-	28	38
22004-0830044	grey cast iron	A	44	112,05	96	14	110,67	121	-	38	48
22004-0850044	grey cast iron	A	44	112,05	96	14	110,67	121	-	60	70
22004-0850048	grey cast iron	A	48	122,23	104	14	120,86	129	-	60	70
22004-0820048	grey cast iron	A	48	122,23	104	14	120,86	129	-	28	38
22004-0830048	grey cast iron	A	48	122,23	104	14	120,86	129	-	38	48
22004-0850056	grey cast iron	H	56	142,6	90	18	141,23	150	117	60	60
22004-0830056	grey cast iron	B	56	142,6	90	14	141,23	150	117	38	48
22004-0820056	grey cast iron	B	56	142,6	80	14	141,23	150	117	28	38
22004-0830060	grey cast iron	B	60	152,79	90	14	151,42	158	127	38	48
22004-0850060	grey cast iron	H	60	152,79	100	18	151,42	158	127	60	60
22004-0820060	grey cast iron	B	60	152,79	80	14	151,42	158	127	28	38
22004-0820064	grey cast iron	B	64	162,97	80	14	161,6	168	137	28	38
22004-0830064	grey cast iron	B	64	162,97	90	14	161,6	168	137	38	48
22004-0850064	grey cast iron	H	64	162,97	100	18	161,6	168	137	60	60
22004-0820072	grey cast iron	B	72	183,35	80	18	181,97	192	158	28	38
22004-0850072	grey cast iron	H	72	183,35	100	18	181,97	192	158	60	60
22004-0830072	grey cast iron	B	72	183,35	95	14	181,97	192	158	38	48
22004-0850080	grey cast iron	I	80	203,72	110	18	202,35	-	179	60	60
22004-0830080	grey cast iron	E	80	203,72	100	14	202,35	-	179	38	48
22004-0820080	grey cast iron	E	80	203,72	90	14	202,35	-	179	28	38
22004-0830084	grey cast iron	E	84	213,9	100	14	212,53	-	190	38	48
22004-0850084	grey cast iron	J	84	213,9	110	18	212,53	-	190	60	60
22004-0820084	grey cast iron	E	84	213,9	90	14	212,53	-	190	28	38
22004-0830090	grey cast iron	E	90	229,18	100	14	227,81	-	204	38	48
22004-0820090	grey cast iron	E	90	229,18	90	14	227,81	-	204	28	38
22004-0850090	grey cast iron	J	90	229,18	110	18	227,81	-	204	60	60
22004-0850112	grey cast iron	J	112	285,21	110	20	283,83	-	260	60	60
22004-0820112	grey cast iron	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	grey cast iron	E	112	285,21	100	20	283,83	-	260	38	48
22004-0830144	grey cast iron	E	144	366,69	100	20	365,32	-	342	38	48
22004-0820144	grey cast iron	E	144	366,69	90	20	365,32	-	342	28	38
22004-0850144	grey cast iron	J	144	366,69	110	20	365,32	-	342	60	60
22004-0850168	grey cast iron	J	168	427,8	120	20	426,42	-	403	60	60
22004-0830168	grey cast iron	E	168	427,8	100	20	426,42	-	403	38	48
22004-0820168	grey cast iron	E	168	427,8	100	20	426,42	-	403	28	38
22004-0820192	grey cast iron	E	192	488,92	100	20	487,54	-	465	28	38
22004-0830192	grey cast iron	E	192	488,92	100	20	487,54	-	465	38	48
22004-0850192	grey cast iron	J	192	488,92	130	20	487,54	-	465	60	60