

KG-Keyless Pulleys

3M

Pitch 3mm

Keyless Pulleys

Extra over product

Final product



Main Part	Flang	Finish
A6061	Aluminum	AS Clear anodizing
		AB Black anode
		AK Electroless nickel
		AN Electroless nickel
S45C	Iron	TB Black oxide
		TN Electroless nickel

Y

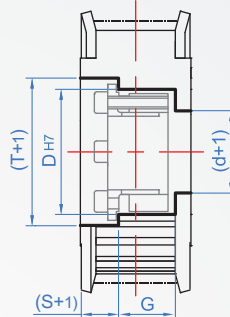
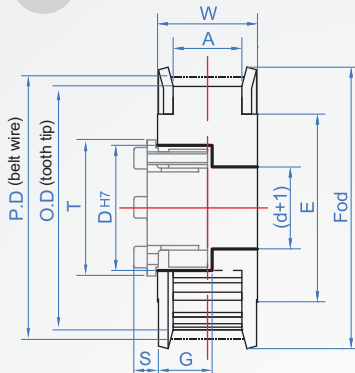
Bulge Type

Z

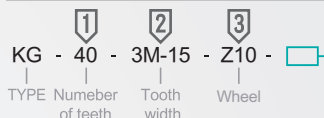
Bury Type

When $(S+1)+G \geq W$ the bottom in through hole.

※KG series does not include the power lock. Please select in LP458 series if necessary.



How to order



Material and finish chosen

A6201+Clear anodizing.....	AS
A6201+Black anode.....	AB
A6201+Hard anodized.....	AK
A6201+Electroless nickel.....	AN
S45C+Black oxide.....	TB
S45C+Electroless nickel.....	TN

Number of teeth	Tooth width	Wheel	Type Y Applicable for aperture d			Type Z Applicable for aperture d		Number of teeth	P.D	O.D	E	Fod		
			10	15	20	15	20							
32	3M-10 A=11 W=15	Bulge type Y	8	8	8	-	-	32	30.56	29.8	25	35		
34			8~10	8~10	8~10	8	8	34	32.47	31.71	28	40		
36			8~10	8~10	8~10	8	8	36	34.38	33.62	28	40		
38			8~10	8~10	8~10	8	8	38	36.29	35.53	31.6	43.5		
40			8~10	8~10	8~10	8	8	40	38.2	37.44	32.5	43.5		
42			8~10	8~10	8~10	8	8	42	40.11	39.35	33	45		
44			8~10	8~10	8~10	8	8	44	42.02	41.25	36	48		
46			3M-15 A=17 W=21	Bury type Z	8~12	8~12	8~12	8~12	8~12	46	43.93	43.16	37	49
48					8~16	8~16	8~16	8~12	8~12	48	45.84	45.07	40	52
50					8~12	8~12	8~12	8~12	8~12	50	47.75	46.98	40	52
60	8~12	8~12			8~12	8~12	8~12	60	57.3	56.53	52	61		
70	3M-20 A=22 W=27	Bury type Z	10~22	10~22	10~22	10~19	10~19	70	66.85	66.08	58	71		
72			10~22	10~22	10~22	10~19	10~19	72	68.75	67.99	59	73		
80			10~22	10~22	10~22	10~19	10~19	80	76.39	75.63	60	80		
90			10~22	10~22	10~22	10~19	10~19	90	85.94	85.18	70	90		
100	10~22	10~22	10~22	10~19	10~19	100	95.49	94.73	80	100				

※CheNa can also design and manufacture parts other than the number of teeth and shaft diameter in the above table.

LP458 Bushing size table

	8	10	12	14	15	16	18	20	22	24	25	28	30
d	8	10	12	14	15	16	18	20	22	24	25	28	30
D	21	23	26	28	29	30	32	38	40	42	43	46	48
G	15			18			22		23		24		
S	6			6.5			8			8.5			
T	23.5	25.5	28.5	30.5	31.5	32.5	34.5	42	44	46	47	50	52