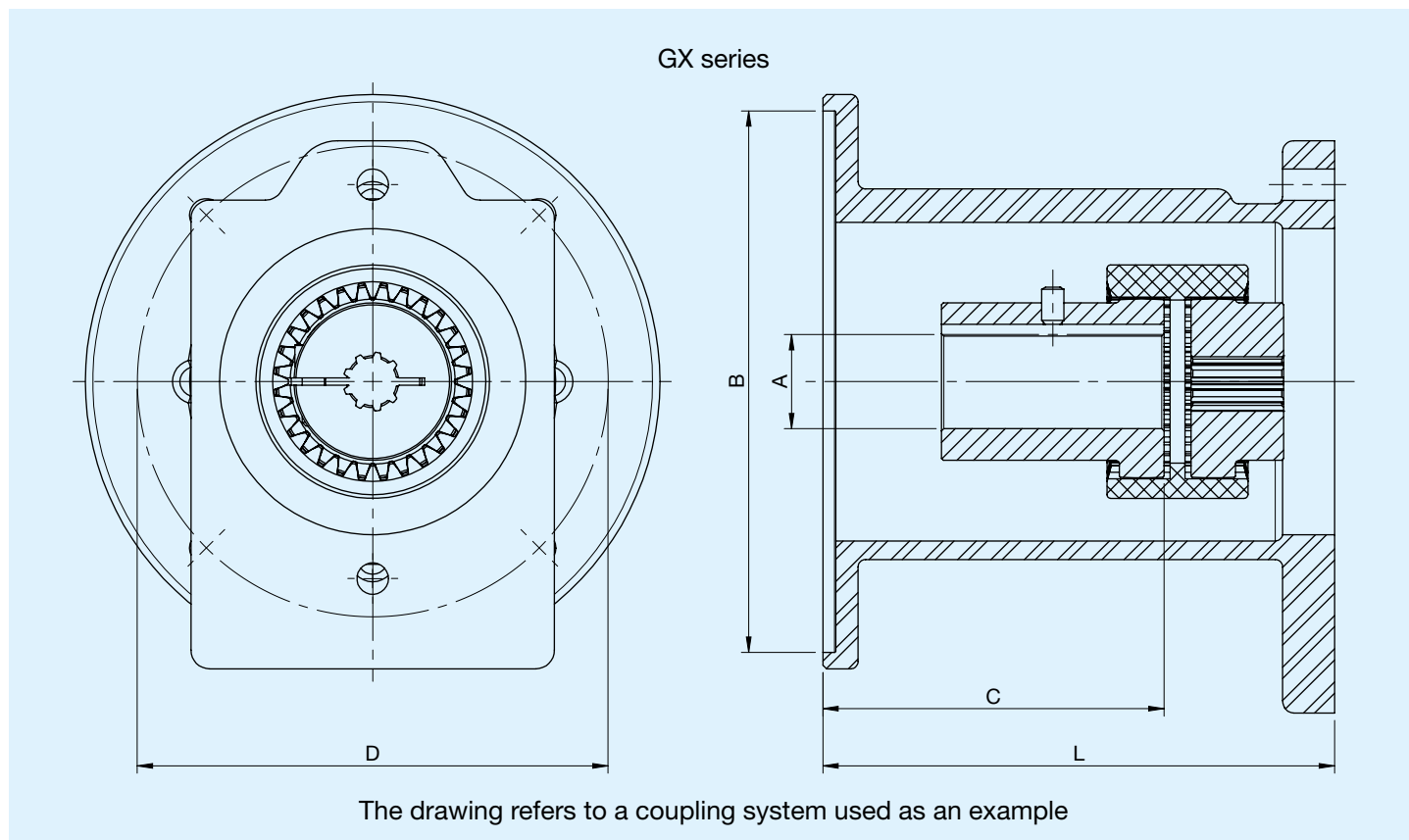


KPS coupling for Honda engines



Before use, carefully read the GENERAL INSTRUCTIONS FOR USE OF COUPLING SYSTEMS



Single hub version

Sleeve			Hub		Technical data			Total	
Weight Kg	J Kgm ²	Teeth	Weight Kg	J Kgm ²	Nom. torque Nm	Max. torque Nm	Max rpm Min ⁻¹	Weight Kg	J Kgm ²
0.15	0.00003	Z.24	0.15	0.00002	30	70	10000	0.30	0.00005

Double hub version

Sleeve			Hub		Technical data			Total	
Weight Kg	J Kgm ²	Teeth	Weight Kg	J Kgm ²	Nom. torque Nm	Max. torque Nm	Max rpm Min ⁻¹	Weight Kg	J Kgm ²
0.05	0.00008	Z.28	0.31	0.00012	70	150	8500	0.67	0.00032
0.15	0.00030	Z.33	0.71	0.00042	150	300	5600	1.57	0.00072

For GX120 GX160 GX200 engines

Coupling systems				Engine side						Pump side
Code	Hub	Connection bell	L mm	Flange	Holes	D mm	A mm	C mm	B mm	
HMFKPSAAA01	Z.24	Aluminium	100	SAE J609a code C	4	92	19.05	61.7	41.2	European 4 holes Centr. Ø 25.4 mm
HMFKPSAAA02	Z.24	Aluminium	100	SAE J609a code C	4	92	19.05	61.7	41.2	European 4 holes Centr. Ø 30 mm

For GX240 GX270 GX340 GX390 iGX440 engines

Coupling systems				Engine side						Pump side
Code	Hub	Connection bell	L mm	Flange	Holes	D mm	A mm	C mm	B mm	
HMFKPSABA13	Z.28	Aluminium	138	SAE J609a code B	4	127	25.4	88.5	146.1	European 4 holes Centr. Ø 25.4 mm
HMFKPSABA14	Z.28	Aluminium	138	SAE J609a code B	4	127	25.4	88.5	146.1	European 4 holes Centr. Ø 30 mm
HMFKPSABA12	Z.28	Aluminium	138	SAE J609a code B	4	127	25.4	88.5	146.1	European 4 holes (1:8) Centr. Ø 36.5 mm
HMFKPSABA15	Z.28	Aluminium	138	SAE J609a code B	4	127	25.4	88.5	146.1	German 4 holes (1:5) Centr. Ø 80 mm
HMFKPSABA11	Z.28	Aluminium	138	SAE J609a code B	4	127	25.4	88.5	146.1	SAE A Z.9 16/32
HMFKPSABA16	Z.28	Aluminium	138	SAE J609a code B	4	127	25.4	88.5	146.1	SAE A Z.13 16/32
HMFKPSBAA06	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	88.5	146.1	European 4 holes (1:8) Centr. Ø 36.5 mm
HMFKPSBAA10	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	88.5	146.1	German 4 holes (1:5) Centr. Ø 80 mm
HMFKPSBAA03	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	88.5	146.1	SAE A Z.9 16/32
HMFKPSBAA09	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	88.5	146.1	SAE A Z.13 16/32
HMFKPSBAA11	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	88.5	146.1	SAE B Z.11 16/32
HMFKPSBAA02	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	88.5	146.1	SAE B Z.13 16/32
HMFKPSBAA08	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	88.5	146.1	SAE B Z.15 16/32

For GX610 GX620 GX630 engines

Coupling systems				Engine side						Pump side
Code	Hub	Connection bell	L mm	Flange	Holes	D mm	A mm	C mm	B mm	
HMFKPSABB21	Z.28	Aluminium	118	SAE J609a code B	4	127	25.4	72	146.1	European 4 holes Centr. Ø 25.4 mm
HMFKPSABB22	Z.28	Aluminium	118	SAE J609a code B	4	127	25.4	72	146.1	European 4 holes Centr. Ø 30 mm
HMFKPSABB23	Z.28	Aluminium	118	SAE J609a code B	4	127	25.4	72	146.1	European 4 holes (1:8) Centr. Ø 36.5 mm
HMFKPSABB24	Z.28	Aluminium	118	SAE J609a code B	4	127	25.4	72	146.1	German 4 holes (1:5) Centr. Ø 80 mm
HMFKPSABB25	Z.28	Aluminium	118	SAE J609a code B	4	127	25.4	72	146.1	SAE A Z.9 16/32
HMFKPSBAA07	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	72	146.1	SAE A Z.13 16/32
HMFKPSBAA13	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	72	146.1	SAE B Z.11 16/32
HMFKPSBAA01	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	72	146.1	SAE B Z.13 16/32
HMFKPSBAA12	Z.33	Cast iron	150	SAE J609b code D	4	165.1	25.4	72	146.1	SAE B Z.15 16/32

For GX660 GX670 GX690 engines

Coupling systems				Engine side						Pump side
Code	Hub	Connection bell	L mm	Flange	Holes	D mm	A mm	C mm	B mm	
HMFKPSBAA32	Z.33	Cast iron	150	SAE J609b code F	4	165.1	28.6	90	146.1	European 4 holes (1:8) Centr. Ø 36.5 mm
HMFKPSBAA33	Z.33	Cast iron	150	SAE J609b code F	4	165.1	28.6	90	146.1	German 4 holes (1:5) Centr. Ø 80 mm
HMFKPSBAA34	Z.33	Cast iron	150	SAE J609b code F	4	165.1	28.6	90	146.1	SAE A Z.9 16/32
HMFKPSBAA35	Z.33	Cast iron	150	SAE J609b code F	4	165.1	28.6	90	146.1	SAE A Z.13 16/32
HMFKPSBAA36	Z.33	Cast iron	150	SAE J609b code F	4	165.1	28.6	90	146.1	SAE B Z.11 16/32
HMFKPSBAA37	Z.33	Cast iron	150	SAE J609b code F	4	165.1	28.6	90	146.1	SAE B Z.13 16/32
HMFKPSBAA38	Z.33	Cast iron	150	SAE J609b code F	4	165.1	28.6	90	146.1	SAE B Z.15 16/32