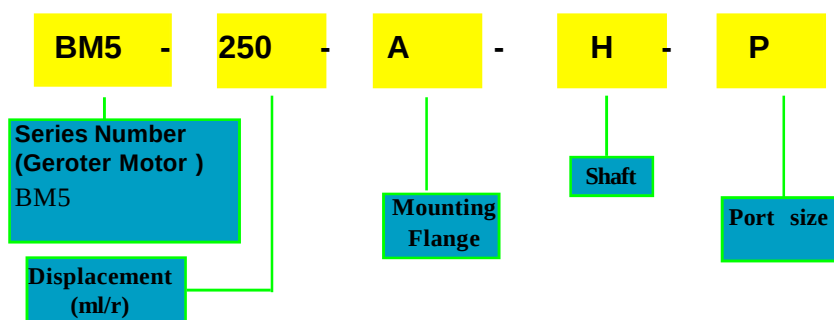


BM5 HYDRAULIC MOTOR



Codes Specification

Displ. (ml/r)	Flange	SHAFT				PORT Size		
80 *	A	4 Bolt Flange Pilot $\Phi 3.25$ " bolt 4x $\Phi 0.53$ " pos. $\Phi 4.19$ "	H	KEY SHAFT $\Phi 1\frac{1}{2}$ "	KEY $\frac{3}{8}$ "x $\frac{3}{8}$ " X2 $\frac{1}{4}$ "	P	2X 1 1/16" Screw hole 3/8" -16UNC	Drain 9/16"- 18UNF
100 *	B	4 Bolt(Magneto) Flange $\Phi 3.25$ " Bolt 4- $\Phi 0.53$ ", POS. $\Phi 4.19$ "	K	KEY SHAFT $\Phi 1$ "	KEY 0.25"x1.10"	S	2XG1/2" Screw hole 2- M10	Drain G $\frac{1}{4}$ "
125 *	C	2 Bolt Flange Pilot $\Phi 3.25$ " bolt 2x $\Phi 0.53$ " pos. $\Phi 4.19$ "	L	KEY SHAFT $\Phi 1.25$ "	KEY 0.31"x1.26"			
160 *	D	2 Bolt Flange Pilot $\Phi 4$ " Bolt 2- $\Phi 0.57$ ", pos. $\Phi 6.93$ "						
200 *	E	6 Bolt(Magneto) Flange $\Phi 3.25$ " Bolt 6- $\Phi 0.53$ ", POS. $\Phi 4.19$ "	M	KEY SHAFT $\Phi 32$ mm	KEY 10X45 mm	U	2XM22X1.5 Screw hole 2- M10	Drain M14X1.5
250 *	F	4 Bolt Wheel Flange $\Phi 4.25$ " Bolt 4- $\Phi 0.57$ ", pos. $\Phi 5.82$ "	N	SPLINE SHAFT $\Phi 1.25$ "	14 Tooth 3/8-16 UNC	V	2XG1/2" Screw hole 2- 3/8- 16UNC	Drain 7/16"
280 *	G	4 Bolt Wheel Flange $\Phi 5$ " Bolt 4- $\Phi 0.57$ ", pos. $\Phi 6.37$ "	O	Tapered Shaft (cone 1:8)	Key $\Phi 1$ "x0.3"	W	2X7/8-14UNF Screw hole 2- 3/8-16UNC	Drain 7/16"
305 *								
400 *								
500								

Order coding: for example, BM5-80-A-K-V, which Motor is 4.9 in³/r (80 ml/r) displacement, 4 bolts flange 3.25" Dia. woodruff key shaft 1" Dia. 1/2" NPT ports.