

ORDER CODE

	1	2	3	4	5	6	7	8	9
M S									

Pos.1 - Mounting Flange

omit - SAE A-4 mount, four holes

A - SAE A-2 mount, four holes

F - Magneto mount, four holes

Q - Square mount, four holes

B - Motor with drum brake

S - Short motor

V - Very short motor

U - Ultra short motor

W - Wheel mount

Pos.2 - Port type

omit - Side ports

E - Rear ports

Pos.3 - Displacement code

80 - 80,5 cm³/rev [4.91 in³/rev]

100 - 100,0 cm³/rev [6.10 in³/rev]

125 - 125,7 cm³/rev [7.67 in³/rev]

160 - 159,7 cm³/rev [9.74 in³/rev]

200 - 200,0 cm³/rev [12.20 in³/rev]

250 - 250,0 cm³/rev [15.30 in³/rev]

315 - 314,9 cm³/rev [19.20 in³/rev]

400 - 397,0 cm³/rev [24.20 in³/rev]

475 - 474,6 cm³/rev [28.96 in³/rev]

525 - 522,7 cm³/rev [31.88 in³/rev]

565 - 564,9 cm³/rev [34.47 in³/rev]

Pos.4 - Shaft Extensions*

omit - for **B, S, U** and **V** mounting flange

C - ø32 straight, Parallel key A10x8x45 DIN6885

CO - ø1¼" straight, Parallel key ⁵/₁₆"x⁵/₁₆"x1¼" BS46

K - ø35 tapered 1:10, Parallel key B6x6x20 DIN6885

SL - ø34,85 p.t.o. DIN 9611 Form 1

SH - ø1¼" splined 14T ANS B92.1-1970

SA - 7/8"-13T splined ANS B92.1-1970

CA - ø25 straight, Parallel key A8x7x32 DIN6885

Pos.5 - Shaft Seal Version (see page 16)

omit - Low pressure seal

U - High pressure seal

Pos.6 - Ports

omit - BSPP (ISO 228)

M - Metric (ISO 262)

Pos.7 - Actuating Direction**

/R - Right

/L - Left

Pos.8 - Special Features (see page 51)

Pos.9 - Design Series

omit - Factory specified

NOTES: The following combinations are not allowed: - **Q** flange with "**CO**", "**CA**" and "**SA**" shafts.

* The permissible output torque for shafts must not be exceeded!

** For MSB only!

The hydraulic motors are mangano-phosphatized as standard.