



Series Series Shaft
Welle
Arbre
Ejes

Displacement
Schluckvolumen
Cylindrée
Desplazamiento

Mounting
Gehäuse
Carter
Montaje

Ports
Anschluß
Plan de raccordement
Lumbreras

Thru-Shaft
durchgehende Welle
arbre traversant
Eje pasante

Spool Actuation
Spulenbetätigung
Actionnement
de la bobine
Actuado
por bobina

Normal Center
Position 1
Normale
Mittenposition
Position
centrale normale
Posición
central normal

Normal Mode
of Operation 4
Normaler
Betriebsmodus
Mode opératoire
normal
Modo normal
de operación

Paint
Anstrich
Peinture
Pintura

Code	
0	1" Keyed
1	1" 6B Spline
2	25mm Keyed
3	1-1/4" Keyed
5	1-1/4"-14 Tooth Spline
6	7/8"-13 Tooth Spline

Code	
AM	SAE A 2-Bolt, Manifold
AS	SAE A 2-Bolt, 7/8"-14 SAE
BM	SAE B 2-Bolt, Manifold
BS	SAE B 2-Bolt, 7/8"-14 SAE

Code	
0	No Thru Shaft
1	Thru Shaft
E	Encoder Mount

Code	
P	Remotely Piloted
E1	Solenoid Actuated with Manual Override
W1	Solenoid Actuated without Manual Override

Standard Solenoid is 12V DC with 1/4" Spade Connections.
Standardausführung ist ein 12-V-Gleichstrom-Solenoid mit
1/4-Zoll-Gabelschuhanschlüssen.
Le solénoïde standardisé est du type 12 Vcc avec cosses
à fourche de 1/4".
La solénoïde estándar es para 12 VCC, con conectores tipo
bayoneta de 1/4".

Code	
O	Open
C	Closed

Code	
L	Parallel
R	Series

Code	
Omit	No Paint
F	Black Paint Schwarz lackiert

Code	cm³/U cm³/tr cm³/giro	in³/rev
072	60 / 3.6 Series 119 / 7.2 Parallel	
108	88 / 5.4 Series 176 / 10.8 Parallel	
142	116 / 7.1 Series 232 / 14.2 Parallel	
176	144 / 8.8 Series 289 / 17.6 Parallel	
212	174 / 10.6 Series 348 / 21.2 Parallel	
258	211 / 12.9 Series 423 / 25.8 Parallel	

Consult factory for other available options, configurations ordering codes and lead times.