

# How to Order

Actuation Solutions and Systems for the World's Most Challenging Environments

SERIES	BORE SIZE	ROD DIAMETER	ROD THREAD STYLE	CUSHIONS	CUSHION POS			
RM	C - 40mm D - 50mm E - 63mm F - 80mm G - 100mm	H - 125mm K - 140mm L - 160mm M - 180mm N - 200mm	22 - 22mm 22T - 22.4mm 28 - 28mm 32 - 32mm 35T - 35.5mm 36 - 36mm 40 - 40mm	45 - 45mm 50 - 50mm 56 - 56mm 70 - 70mm 71 - 71mm 80 - 80mm 90 - 90mm	100 - 100mm 110 - 110mm 125 - 125mm 140 - 140mm	N2 - intermediate male M2 - intermediate male metric*  *contact Cowan for size	5C - adjustable both ends 6C - adjustable head end 7C - adjustable cap end 8 - none	<b>Omit if not required</b> CXX **XX denotes position ex: 23 = Pos 2 head, Pos 3 Cap

**DOUBLE ROD DIA**  
Omit if not required

22 - 22mm	70 - 70mm
22T - 22.4mm	71 - 71mm
28 - 28mm	80 - 80mm
32 - 32mm	90 - 90mm
35T - 35.5mm	100 - 100mm
36 - 36mm	110 - 110mm
40 - 40mm	125 - 125mm
45 - 45mm	140 - 140mm
50 - 50mm	
56 - 56mm	

**2ND ROD THREAD STYLE**

RN2 - intermediate male
RM2 - intermediate male metric*
 *contact Cowan for size

**PORTS**

GXX - SAE code 62 flange
FXX - SAE code 61 flange
SXX - SAE
NXX - NPT
BXX - BSPP
MXX - ISO
**XX denotes position
ex: 12 = Pos 1 head, Pos 2 Cap

**SEALS**

N - Standard Seals
F - High Temp
L - Low Temp
E - EPDM

**MOUNTINGS**

P1 - Cap Fixed Clevis (with clevis pin)
P3 - Male clevis (with pivot pin)
S2 - Side Lugs
T4 - Intermediate Trunnion
T1 - Head Trunnion
T2 - Cap Trunnion
SB - Spherical Bearing
X0 - No mount

**OPTIONS**

Please consult the factory for additional option codes

**EXAMPLE**

