

How to Order

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

SERIES

AT

BORE SIZE

K - 5" S - 14" B - 26"
 L - 6" T - 16" F - 28"
 M - 7" W - 18" I - 30"
 N - 8" X - 20" J - 32"
 P - 10" A - 22" Q - 36"
 R - 12" Y - 24" V - 42"

ROD DIAMETER

E - 1" M - 3 1/2"
 G - 1 3/8" N - 4"
 H - 1 3/4" P - 4 1/2"
 J - 2" R - 5"
 K - 2 1/2" S - 5 1/2"
 L - 3"

ROD END

A4 - Series AT Female

CUSHIONS

8 - none

TRANSDUCER OPTIONS

T1 - Analog output (Ratiometric)
 Digital output (discrete contacts)
 T2 - Analog output (Ratiometric)
 T3 - Analog output (0-20 mA)
 T4 - Analog output (4-20 mA)
 T5 - Analog output (0-5/0-10 Vdc)

POSITIONER

-- Omit if Positioner integrated with Stainless fittings and Stainless Steel braided tubing
 S - Positioner with Stainless Steel Tubing and fittings
 R - Remote Positioner

SEALS

N - Standard Seals
 L - Low Temp

PORTS

NXX - NPT
 TXX - BSPT
 ** XX denotes position
 ex: 12 = Pos 1 head,
 Pos 2 Cap

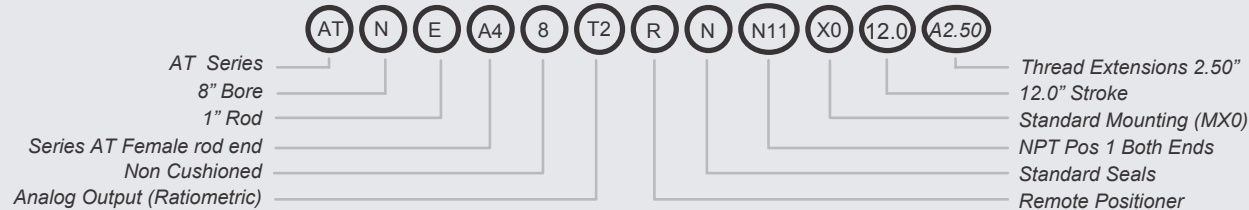
MOUNTINGS

X1 - tie rods extended b.e. (MX1)
 X3 - tie rods extended h.e. (MX3)
 X2 - tie rods extended c.e. (MX2)
 X0 - standard (MX0)
 IS - ISO mounting flange
 MS - MSS mounting flange

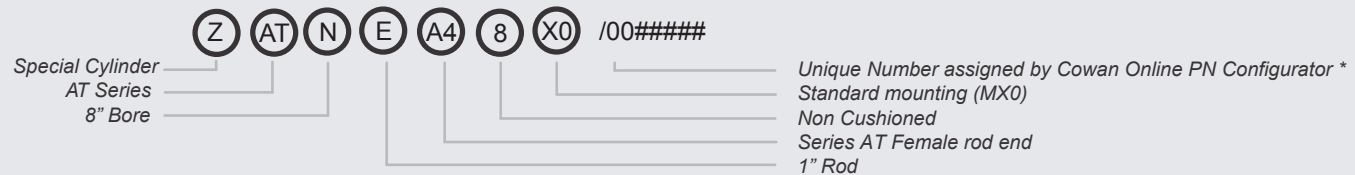
MODS

- Omit if none required
 A# - Thread extensions ex: A2.50 = A = 2.50"
 C1 - Epoxy Paint (Non Stainless Steel parts only)
 C2 - Nickel Plate (Do not specify with C1 or C5)
 C5 - All Stainless Steel construction*
 C6 - Stainless Steel construction with Carbon Fibre barrel*
 LE - Lifting Lugs (8" bore and above)
 M2 - Stainless Steel tie rods (Do not specify with C5 or C6)
 M3 - Stainless Steel piston rod (Do not specify with C5 or C6)
 W# - Rod Extension ex: W2.50 = W = 2.50"
 Modifications to be listed alpha numerically after the stroke #
 ex: ANEA48NN11X012.0A2.50C1W5.50

EXAMPLE



EXAMPLE WITH AUTOMATION OPTIONS



* Refer to Cowan Quote or Invoice for details.