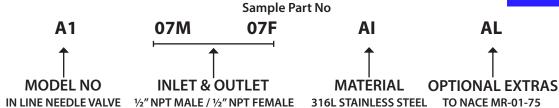
HOW TO ORDER

NEEDLE VALVES & MANIFOLDS





	Inlet & Outlet	
M = Male	F = Female Thread	
02M or F	$= G\frac{1}{8}B \text{ or } G\frac{1}{8}(BSPP)$	
03M or F	= 1/4" NPT	
04M or F	= G1/4B or G1/4 (BSPP)	
05M or F	= 3/8"NPT	
06M or F	= G3/sB or G3/s(BSPP)	
07M or F	= ½" NPT	
08M or F	= G½B or G½ (BSPP)	
09M or F	= 3/4" NPT	
10M or F	= G34B or G34 (BSPP)	
11M or F	= 1"NPT	
12M or F	= G1B or G1 (BSPP)	
13M or F	= R¼ or Rc¼ (BSPT)	
14M or F	= R3/s or Rc3/s(BSPT)	
15M or F	= R½ or Rc½ (BSPT)	
16M or F	= R ³ / ₄ or Rc ³ / ₄ (BSPT)	
17M or F	= R1 or Rc1 (BSPT)	
18M or F	$= R\frac{1}{8} \text{ or } Rc\frac{1}{8}(BSPT)$	
Direct Mount Outlets		
DMA	= IEC Type A	
DIR	= IEC Type B	
Key GxB = Parallel Male Class B G = Parallel Female R = Taper Male Rc = Taper Female		

Inlet & Outlet Medium / High Pressure			
Medium Pressure	=	М	
High Pressure	=	Н	
1%Tube	=	2	
1/4 Tube	=	4	
¾Tube	=	6	
%6Tube	=	9	
Male	=	М	
Female	=	F	

Material
AI = 316L Stainless Steel (UNS S31600 / S31603)
MO = MONEL® 400 (UNS N04400)
HA = HASTELLOY® C-276 ® (UNS N10276)
IL = INCONEL® 625 (UNS N06625)
IN = INCOLOY® 825 (UNS N08825)
TI = TITANIUM Gr.2 (UNS R50400)
DU = DUPLEX (UNS S31803)
SD = SUPER DUPLEX (UNS S32760)
HC = HASTELLOY® C-22 (UNS N06022)
SA = SUPER AUSTENITIC ST.ST 6%Mo (UNS S31254)
NAB = NICKEL ALUMINIUM BRONZE (DEF STAN 02-833 / NES 833)
Note: Other materials available on request.

Note: Other materials available on request.
Optional Extras
AA = Black Hand Wheel
AB = Anti Tamper Bonnet with Key
AC = Panel Mount Nut on Bonnet
AD = Lockable Handle With Padlock
AE = Captive Bleed Valve
AF = Surface Mount Tapped Holes
AG = Lockable Handle Without Padlock
AH = Captive Bleed Nut
AJ = Metering Tip
AK = Rated 700 bar / 10,000 psi (Dimensions available on request)
AL = To Nace MR-01-75 (ISO 15156 Latest Edition)
AM = Degreased to Oxygen Standard
AN = KEL-F Soft Tip
AO = Graphoil Packing
AP = Complete with 56mm Hole Centres (Outlet)
AQ = Complete with Yoke Mounting Bracket for 2 inch N.B (60.3 mm dia Stand Pipe)
AR = Complete with Vent Plugs
AS = Complete with 65 mm Hole Centres (Outlet)
AT = Complete with M10 x 1.5 pitch x 55mm Long Stainless Steel Bolts
AU = Complete with 58.7 mm Hole Centres (Outlet)
AV = Degreased
AW = Complete with M12 x 1.75 pitch x 55mm Long Stainless Steel Bolts
AX = Fire Safe
AY = Rising Plug Type Tip
AZ = NORSOK M630 (Latest edition)
BA = ½"NPT Vent plug
BB = Lockable Anti Tamper Bonnet with Key
BC = 1/4" BSPP Vent plug (Supplied with 316SS/Nitrile Bonded Washer)
BD = Bolted Bonnet
BE = Large Bore 10 NV dia (9.6 RPV dia) (Only available for 1/2, 3/4" & 1" threads)

Note: Please add any additional optional extras in alphabetical order and consider that not all options are available on all models.

STEWART-BUCHANAN GAUGES LTD