



Part No.: **MAMASA-N4N4**

M	Multiport Gauge Valve
A	Basic Design: Screwed Bonnet
M	Inlet: Male Thread
A	Outlet: 3x Female Thread
S	Material: 1.4401 / 1.4404 / 316 / 316L
A	Stem Seal / Packing: PTFE
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N4	Inlet Thread Size: 1/2 NPT
N4	Outlet Thread Size: 1/2 NPT

AS-Schneider **Multiport Gauge Valves** are designed for mounting to Pressure Gauges, Pressure Transmitters and Pressure Switches. The standard types are provided with 3 female outlet ports and are therefore suitable for vertical or horizontal installations. A diverse range of options and the relevant accessories are available, please see below **Mounting Bracket Kits and Accessories**.

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
M	A	B	B	S	A	-	6	P	N	4	-	S				
M Multiport Gauge Valves																
Basic Design																
A	Screwed Bonnet															
F	OS&Y Bonnet															
X	Extended Body (Screwed Bonnet)															
Inlet																
M	Male			B	Butt Weld End											
F	Female			S	Socket Weld End											
Outlet																
A	3 x Female															
B	Outlet 1 – Female, Outlet 2 – Pipe Plug, Outlet 3 – Vent Valve VS															
C	Outlet 1 – Female, Outlet 2 – Pipe Plug, Outlet 3 – Vent Valve VT															
D	Outlet 1 – Female, Outlet 2 and 3 – Pipe Plug															
Material																
S	1.4401 / 1.4404 / 316 / 316L			F	Duplex UNS S31803			V	Alloy 625 UNS N06625							
M	Alloy 400 UNS N04400			D	Super Duplex UNS S32750			B	6Mo UNS S31254							
H	Alloy C-276 UNS N10276			2	Super Duplex UNS S32760			T	Titanium Grade 2							
Bonnet																
A	PTFE			K	O-Ring FKM (FPM by ISO)											
B	Graphite			W	Carbon filled PTFE – TA-Luft											
D	ISO FE Series Type 1			2	Bellows sealed PN 100											
E	ISO FE Series Type 3			4	Bellows sealed PN 250											
Inlet																
Thread Type				Butt Weld End												
N	NPT			4	1/2" Pipe											
H	BSP Parallel (G) – DIN 3852			6	3/4" Pipe											
Inch Sizes				Wall Thickness Butt Weld												
2	1/4			P	Schedule 80											
4	1/2			Q	Schedule 160											
6	3/4			4	4.0 mm											
Outlet																
Thread Sizes - Female Threads only																
N2	1/4 NPT			H4	G 1/2 (1/2 BSP P) - DIN 3852											
N4	1/2 NPT															
Options - Specify in alphabetical order (digits first, then letters)																
B	Cleaned and Lubricated for Oxygen Service – For PTFE Packing only															
F	PCTFE Soft Tip															
G	POM Soft Tip															
S	Stellite Valve Tip															
H	10,000 psi (689 bar) for PTFE Packing 7,252 psi (500 bar) for Graphite Packing															
P	Power Piping ASME B31.1 – For Graphite Packing only															
K	Arctic Operations (-55°C (-67°F)) – For PTFE Packing only															
M	Wetted Parts with 3.1 certificate															
Operation Options																
J	Stainless Steel Handwheel with Locking Plate Design															
T	Anti-Tamper Bonnet (Key to be ordered separately)															
R	Anti-Tamper Bonnet (1 Key supplied per Valve/Manifold)															
Q	AT-Key Lock Bonnet Design															
U	Padlock for Anti-Tamper Bonnet / AT-Key Lock Bonnet Design															
W	Stainless Steel Handwheel															
Wetted Parts according to above mentioned material list are supplied according to NACE MR0175/MR0103 and ISO 15156 (latest issue) - except Titanium Grade 2.																
Note: Not every configuration which can be created in the ordering information is feasible / available.																