



TEST POINT ADAPTERS & HOSES

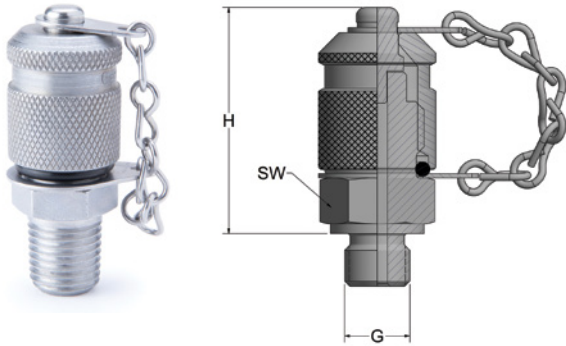


Anchor Fluid Power test point fittings allow for the safe and easy connection of gauges to monitor hydraulic system pressure. Gauges and hoses can be attached without tools and while the system is under pressure. Test point fittings can also be used for bleeding air from the system and taking fluid samples for analysis. An o-ring seals the protective metal cap to prevent contamination and loosening due to vibration.

866-FLANGES | 513.527.4444 | Fax 513.527.4449

sales@anchorfluidpower.com | anchorfluidpower.com

TPPM SERIES M16 x 2 Piston Test Points



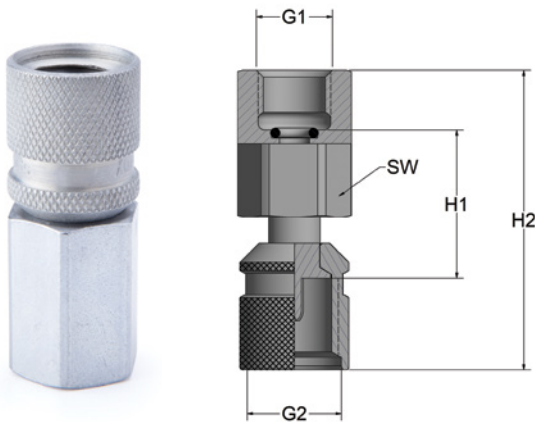
CARBON STEEL – ZINC NICKEL PLATED, BUNA						
PART NUMBER	MAX PSI	MATERIAL	SEAL MATERIAL	H	SW	THREAD G
TPPM1620CBN1/8	9000	ZINC NICKEL PLATED C/S	BUNA	1.42	0.67	1/8 NPT
TPPM1620CBN1/4	9000	ZINC NICKEL PLATED C/S	BUNA	1.38	0.67	1/4 NPT
TPPM1620CBN3/8	9000	ZINC NICKEL PLATED C/S	BUNA	1.42	0.75	3/8 NPT
TPPM1620CBS#4	9000	ZINC NICKEL PLATED C/S	BUNA	1.50	0.67	7/16-20 UNF
TPPM1620CBS#6	9000	ZINC NICKEL PLATED C/S	BUNA	1.50	0.75	9/16-20 UNF
TPPM1620CBM10	9000	ZINC NICKEL PLATED C/S	BUNA	1.50	0.67	M10 X 1.25
TPPM1620CBM12	9000	ZINC NICKEL PLATED C/S	BUNA	1.54	0.67	M12 X 1.5
TPPM1620CBM14	9000	ZINC NICKEL PLATED C/S	BUNA	1.46	0.75	M14 X 1.5
TPPM1620CBB#2	9000	ZINC NICKEL PLATED C/S	BUNA	1.54	0.67	ISO 228-G 1/8
TPPM1620CBB#4	9000	ZINC NICKEL PLATED C/S	BUNA	1.46	0.75	ISO 228-G 1/4
TPPM1620CBB#6	9000	ZINC NICKEL PLATED C/S	BUNA	1.46	0.87	ISO 228-G 3/8

CARBON STEEL – ZINC NICKEL PLATED, VITON						
PART NUMBER	MAX PSI	MATERIAL	SEAL MATERIAL	H	SW	THREAD G
TPPM1620CVN1/8	9000	ZINC NICKEL PLATED C/S	VITON	1.42	0.67	1/8 NPT
TPPM1620CVN1/4	9000	ZINC NICKEL PLATED C/S	VITON	1.38	0.67	1/4 NPT
TPPM1620CVS#4	9000	ZINC NICKEL PLATED C/S	VITON	1.50	0.67	7/16-20 UNF
TPPM1620CVS#6	9000	ZINC NICKEL PLATED C/S	VITON	1.50	0.75	9/16-18 UNF
TPPM1620CVB#4	9000	ZINC NICKEL PLATED C/S	VITON	1.46	0.75	ISO 228-G 1/4

STAINLESS STEEL, VITON						
PART NUMBER	MAX PSI	MATERIAL	SEAL MATERIAL	H	SW	THREAD G
TPPM1620SVN1/4	9000	S/S	VITON	1.38	0.67	1/4 NPT
TPPM1620SVS#4	9000	S/S	VITON	1.50	0.67	7/16-20 UNF

Additional connection types available upon request.

PGAM SERIES M16 x 2 Direct Pressure Gauge Adapter



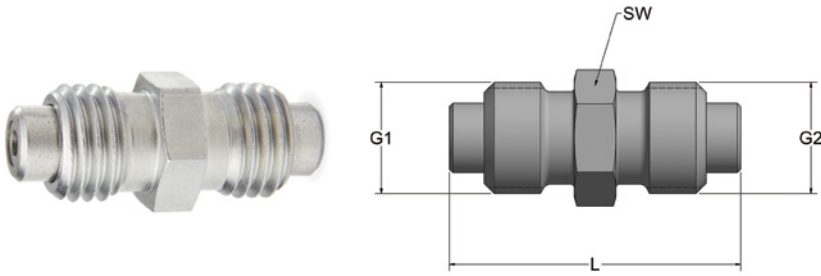
CARBON STEEL – ZINC NICKEL PLATED, BUNA								
PART NUMBER	MATERIAL	SEAL MATERIAL	SW	H1	H2	THREAD G1	THREAD G2	
PGAM1620CBB#4	ZINC NICKEL PLATED C/S	BUNA	0.75	1.06	2.13	ISO 228-G 1/4	M16 X 2	
PGAM1620CBN1/4	ZINC NICKEL PLATED C/S	BUNA	0.75	-	2.09	1/4 NPT	M16 X 2	
PGAM1620CBS#4	ZINC NICKEL PLATED C/S	BUNA	0.87	-	2.10	7/16-20 UNF	M16 X 2	

CARBON STEEL – ZINC NICKEL PLATED, VITON								
PART NUMBER	MATERIAL	SEAL MATERIAL	SW	H1	H2	THREAD G1	THREAD G2	
PGAM1620CVN1/4	ZINC NICKEL PLATED C/S	VITON	0.75	-	2.09	1/4 NPT	M16 X 2	
PGAM1620CVS#4	ZINC NICKEL PLATED C/S	VITON	0.87	-	2.10	7/16-20 UNF	M16 X 2	

STAINLESS STEEL, VITON								
PART NUMBER	MATERIAL	SEAL MATERIAL	SW	H1	H2	THREAD G1	THREAD G2	
PGAM1620SVN1/4	S/S	VITON	0.75	-	2.09	1/4 NPT	M16 X 2	
PGAM1620SVS#4	S/S	VITON	0.87	-	2.10	7/16-20 UNF	M16 X 2	

Additional connection types available upon request.

HCM SERIES Hose to Hose Connector



CARBON STEEL, BUNA				
PART NUMBER	THREAD G1	THREAD G2	L	SW
HCM1620C	M16 X 2	M16 X 2	1.65	0.67

THM SERIES M16 x 2 Test Hoses



Maximum Working Pressure:
Up to 9000 PSI

Pressure/Temperature Factor:
100% at 20°C
95% at 40°C
90% at 60°C
80% at 80°C
70% at 100°C

CARBON STEEL, ZINC NICKEL PLATED				
PART NUMBER	MATERIAL	L	THREAD G1	THREAD G2
THM1620C-8	ZINC NICKEL PLATED C/S	8	M16 X 2	M16 X 2
THM1620C-12	ZINC NICKEL PLATED C/S	12	M16 X 2	M16 X 2
THM1620C-16	ZINC NICKEL PLATED C/S	16	M16 X 2	M16 X 2
THM1620C-25	ZINC NICKEL PLATED C/S	25	M16 X 2	M16 X 2
THM1620C-31	ZINC NICKEL PLATED C/S	31	M16 X 2	M16 X 2
THM1620C-39	ZINC NICKEL PLATED C/S	39	M16 X 2	M16 X 2

STAINLESS STEEL				
PART NUMBER	MATERIAL	L	THREAD G1	THREAD G2
THM1620S-16	S/S	16	M16 X 2	M16 X 2
THM1620S-31	S/S	31	M16 X 2	M16 X 2

Additional hose lengths and connection types available upon request.

Test Point Kit TPK-1001



Includes:

- (1) 1/4" NPT, 3000 PSI pressure gauge
- (1) 1/4" NPT, 10000 PSI pressure gauge
- (1) 79" test hose
- (1) 12" test hose
- (1) M16 X M16 hose to hose adapter
- (1) 1/4" NPT Direct Pressure Gauge Adapter
- (1) 7/16-20 UNF SAE thread Direct Pressure Gauge Adapter
- (2) 1/4" NPT test point – TPPM1620CBN1/4
- (1) 7/16-20 UNF SAE test point – TPPM1620CBS#4
- (1) 9/16-18 UNF SAE test point – TPPM1620CBS#6

**Image not shown with all components listed.*

Specifications

Media Compatibility

Hydraulic oils and mineral based fluids. Check compatibility with the seal material.

Materials

Metal components: Zinc nickel (CrVI free) plated carbon steel
Natural finish stainless steel

Seals: Buna -20°C to +100°C (-4°F to +212°F)
Viton -20°C to +200°C (-4°F to +392°F)

Hose: Polyamide -35°C to +100°C (-31°F to +212°F)

Pressure

Maximum working pressure of test point fittings is 9000 PSI based upon a 4:1 safety factor, connection under pressure up to 5800 PSI. For adapters connection to test point components, please refer to the corresponding adapter manufacturer.



Toll Free 866 FLANGES

anchorfluidpower.com

sales@anchorfluidpower.com

Please call us at +1 513.527.4444 if located in Mexico or outside of this territory map. We are expanding our market to become a worldwide leader in the industry.

CORPORATE OFFICE

5553 Murray Road
Cincinnati, OH 45227
P: 513.527.4444
F: 513.527.4449

RECEIVING DEPARTMENT

3959 Virginia Avenue
Cincinnati, OH 45227
P: 513.527.4444
F: 513.527.4449

HOUSTON OFFICE

6529 Cunningham Rd.
#2404
Houston, TX 77041
P: 713.856.5558
F: 713.856.5502

EDMONTON WAREHOUSE

16507 116th Avenue
Edmonton, Alberta
T5M 3V1 Canada
TF: 866 FLANGES
(352.6437)

OUTSIDE OF THE US & CANADA DIAL +1 513.527.4444