

BALL VALVES TO 10,000 PSI

FOUR PRESSURE RANGES 3,000 PSI (200 BAR), 4,000 PSI (280 BAR), 6,000 PSI (400 BAR) AND 10,000 PSI (700 BAR). SIZES TO 2" NPT.

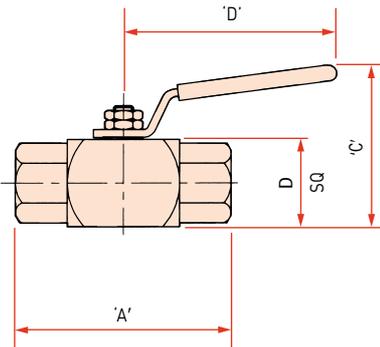
F E A T U R E S & B E N E F I T S

These families of high performance quality ball valve products are stocked in 316 stainless steel. Even the pressed handle on the valve is 316 stainless steel avoiding rusting on site.

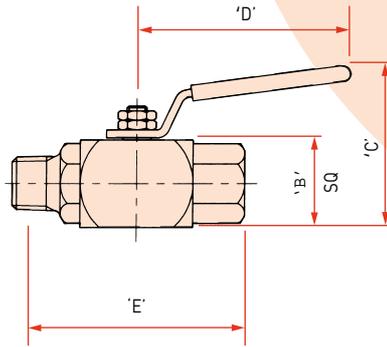
Offering in pressure ranges from 3,000 PSI to 10,000 PSI (280-700 Bar) and sizes from 0.4" to 2" dia (10mm to 50mm dia) bores these valves are recommended for use in oil, gas and petrochemical applications where reliable long-term performance is essential. Compression end connections are Twin Ferrule "Bilok" type, to 6,000 PSI only.

Threaded connections are NPT.

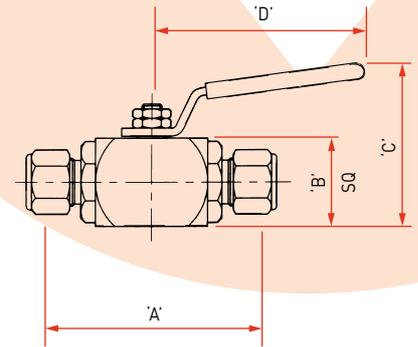
For Male x Female valves use dimension 'E' – replace prefix 'F' with 'M' i.e. B6FX50S becomes B6MX50S.



FEMALE x FEMALE THREADED ENDS



MALE x FEMALE THREADED ENDS

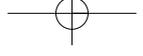


INTEGRAL COMPRESSION ENDS

Style	Size	Max pressure (at 20° C)	Part number	Bore size		Dimensions (inches)					Max temperature °C	Weight Kg
				mm	inch	A	B	C	D	E		
Twin ferrule compression fitting (Tube O.D.)	6mm	6000	B6BIX6mmS	10	0.40	3.97	1.25	2.50	3.31	-	200	0.4
	10mm	6000	B6BIX10mmS	10	0.40	3.97	1.25	2.50	3.31	-	200	0.4
	12mm	6000	B6BIX12mmS	10	0.40	4.13	1.25	2.50	3.31	-	200	0.4
	1/4"	6000	B6BIX25S	10	0.40	3.88	1.25	2.50	3.31	-	200	0.4
	3/8"	6000	B6BIX38S	10	0.40	3.88	1.25	2.50	3.31	-	200	0.4
	1/2"	6000	B6BIX50S	10	0.40	4.13	1.25	2.50	3.31	-	200	0.4
Female (NPT)	1/4"	6000	B6FX25S	10	0.40	2.38	1.25	2.50	3.31	2.94	200	0.4
		10000	B10FX25S	10	0.40	2.38	1.25	2.50	3.31	2.94	200	0.4
	3/8"	6000	B6FX38S	10	0.40	2.38	1.25	2.50	3.31	3.00	200	0.4
		10000	B10FX38S	10	0.40	2.38	1.25	2.50	3.31	3.00	200	0.4
	1/2"	6000	B6FX50S	10	0.40	3.38	1.25	2.50	3.31	3.63	200	0.5
		10000	B10FX50S	10	0.40	3.38	1.25	2.50	4.06	3.63	200	0.5
	3/4"	6000	B6FY50S	14	0.55	4.07	1.50	3.00	4.06	4.50	200	1.2
		3000	B3FY75S	14	0.55	2.94	1.62	3.12	4.06	-	80	0.8
		4000	B4FY75S	14	0.55	4.07	1.50	3.00	4.06	4.50	200	1.1
		6000	B6FY75S	14	0.55	4.07	1.50	3.00	4.06	4.75	200	1.1
	1"	6000	B6FZ75S	20	0.80	4.83	2.00	3.50	4.06	5.56	200	2.0
		3000	B3FZ10S	20	0.80	3.75	2.00	3.50	4.06	-	80	1.5
4000		B4FZ10S	20	0.80	4.83	2.00	2.50	4.06	-	200	1.9	
	6000	B6FZ10S	20	0.80	4.83	2.00	3.50	4.06	5.66	200	1.9	

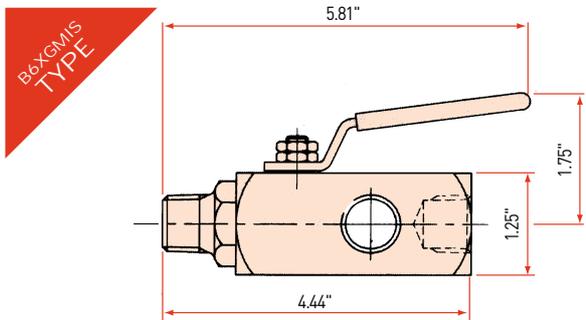
BALL VALVES TO 15,000 PSI

TRUNNION MOUNT BALL VALVES ALSO AVAILABLE - CONTACT OFFICE FOR DETAILS

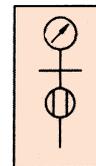


MANIFOLDS

Oliver Valves manufacture a range of instrument manifolds with 10mm bores.

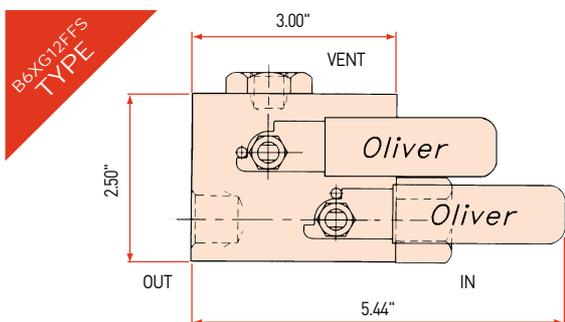


Max press PSI (at 20°C)	Bore size		Weight Kg	1/2" male inlet & three 1/2" female outlets	3/4" male inlet & three 1/2" female outlets
	mm	inches			
6000	10	0.40	0.7	B6XGM1S	B6XGM175-50S
10000	10	0.40	0.7	B10XGM1S	B10XGM175-50S

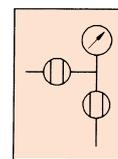


0.7kg

Multiport ball valves allow compact solutions to the joint mounting of remote and local indicating instruments and can be supplied with a range of blanking or venting gauges and/or swivel gauge adaptors.

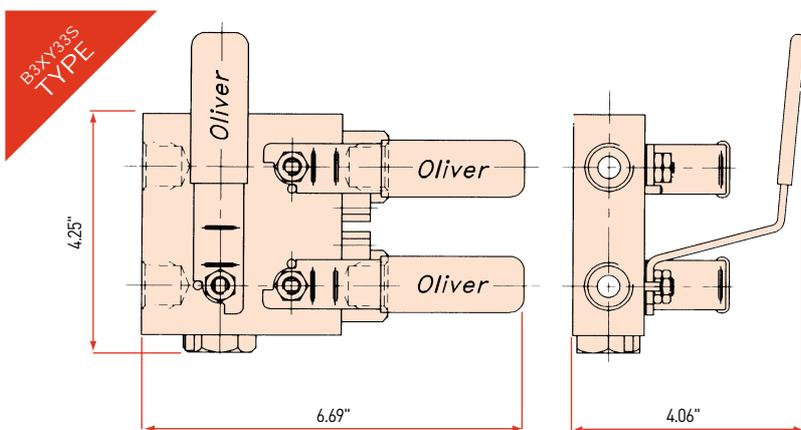


Max press PSI (at 20°C)	Bore size		Weight Kg	Remote mount 1/2" female x female connections
	mm	inches		
6000	10	0.40	1.3	B6XG12FFS

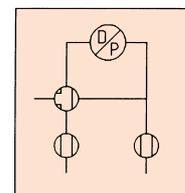


1.3kg

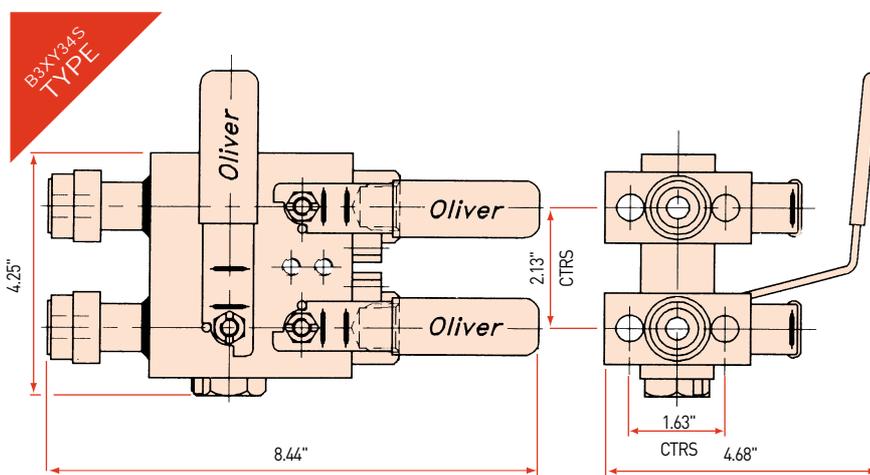
Standard connections 1/2" NPT (female) inlet and outlet, with 1/4" NPT (female) vent.



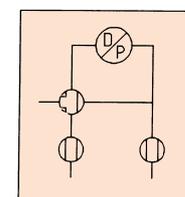
Three valve remote mount pipe to pipe manifold for isolation of process and equalising of instrument. Available in 3,000 PSI pressure range with 10mm bore. Standard connections 1/2" NPT (female).



2.0kg



Three valve direct mount pipe to flange manifold for isolation of process and equalising of instrument. Available in 3,000 PSI pressure range with 10mm bore. Standard inlet connections 1/2" NPT (female).



2.7kg

