

Angle & Globe Hose Valves

				150 LB. COMMERCIAL	
		503 ANGLE			527 ANGLE
		518 GLOBE			542 GLOBE
150 LB. COMMERCIAL BRONZE ANGLE AND GLOBE HOSE VALVE					
SIZE IN INCHES					
		1½			2½
HOSE CENTER TO FLANGE FACE – ANGLE					
		¾			¾
FLANGE FACE TO HOSE END – GLOBE					
		7/16			9/8
FLANGE FACE TO TOP OF WHEEL – ANGLE (SEAT OPEN)					
		10¹³/16			13½
FLANGE CENTER TO TOP OF WHEEL – GLOBE (SEAT OPEN)					
		8/8			10³/8
OUTSIDE DIAMETER OF FLANGE					
		5			7
THICKNESS OF FLANGE					
		7/16			9/16
THREADS PER INCH – HOSE END • NATIONAL HOSE THREAD					
		9			7½
DIAMETER OF HANDWHEEL					
		5			7

				250 LB. NAVY	
		506 ANGLE			530 ANGLE
		521 GLOBE			545 GLOBE
250 LB. NAVY BRONZE ANGLE AND GLOBE HOSE VALVE					
1½ INCH=NAVSEA DWG. 803-1385711 2½ INCH=NAVSEA DWG. NO. 803-1385712					
SIZE IN INCHES					
		1½			2½
HOSE CENTER TO FLANGE FACE – ANGLE					
		¾			7/8
FLANGE FACE TO HOSE END – GLOBE					
		7/16			9/8
FLANGE FACE TO TOP OF WHEEL – ANGLE (SEAT OPEN)					
		11³/16			13⁷/8
FLANGE CENTER TO TOP OF WHEEL – GLOBE (SEAT OPEN)					
		8/8			10³/8
OUTSIDE DIAMETER OF FLANGE					
		5¹/16			6¹/8
THICKNESS OF FLANGE					
		1³/16			1⁵/16
THREADS PER INCH – HOSE END • NAVY HOSE THREAD					
		11½			7½
DIAMETER OF HANDWHEEL					
		5			7

				300 LB. COMMERCIAL	
		508 ANGLE			532 ANGLE
		523 GLOBE			547 GLOBE
300 LB. COMMERCIAL BRONZE ANGLE AND GLOBE HOSE VALVE					
SIZE IN INCHES					
		1½			2½
HOSE CENTER TO FLANGE FACE – ANGLE					
		¾			7/8
FLANGE FACE TO HOSE END – GLOBE					
		7/16			9/8
FLANGE FACE TO TOP OF WHEEL – ANGLE (SEAT OPEN)					
		11¹/16			13³/4
FLANGE CENTER TO TOP OF WHEEL – GLOBE (SEAT OPEN)					
		8/8			10³/8
OUTSIDE DIAMETER OF FLANGE					
		6/8			7½
THICKNESS OF FLANGE					
		1¹/16			1³/16
THREADS PER INCH – HOSE END • NATIONAL HOSE THREAD					
		9			7½
DIAMETER OF HANDWHEEL					
		5			7

1½ inch valves have union bonnets. 2½ inch valves have bolted bonnets (OSY). All valves feature soft composition seat disc, brass handwheel and come complete with hose cap and chain. 250 lb. Navy flanged hose valves have a monel rising stem. 150 lb. and 300 lb. flanged hose valves have a brass stem and trim. All valves can be ordered with full monel trim, all flanges are faced and drilled. Hose outlet threads can be modified to meet your requirements. All valves are 100% hydrostatically tested before shipment.