

Valves, Fittings and Tubing

Catalog Part Number Generator

Pressure	Component Type	Connection "A"		Stem Type <i>(only required on needle valves)</i>	Body Pattern	Connection "B"		Options
		Size	Type			Size	Type	
10 = 10,000 psi	A = Adapter (male/female)	2 = 1/8"	P = NPT Pipe	07 = Vee Stem	1 = Two-way straight	<i>If different from "Connection A"</i>		AVA = Anti-Vibration Collet Gland Assembly
15 = 15,000 psi	AF = Angle Filter	4 = 1/4"	M = Medium Pressure	08 = Regulating Stem	2 = Two-way angle			AF = Autofrettage Tubing Process
21 = 22,500 psi*	AVA = Anti-Vibration Collet Gland Assembly	5 = 5/16"	H = High Pressure	87 = Vee Stem w/replaceable seat	3 = Three-way, two on pressure			B = Cryogenic Trim (-100°F)
22 = 22,500 psi	B2* = 2-Way Ball Valve	6 = 3/8"	U = Ultra High Pressure	88 = Regulating Stem w/replaceable seat	4 = Three way, one on pressure			DA = Ball Valve Actuator (Pneumatic Double Acting)
30 = 30,000 psi	BBV=Block and Bleed Valve	8 = 1/2"		00 = One Piece Rotating Vee Stem	5 = Three way, two stem manifold			EH = Electric Ball Valve Actuator (80-240 Volts AC or DC)
36 = 36,000 psi	BC = Ball Check Valve	9 = 9/16"		01 = One Piece Rotating Regulating Stem				EL = Electric Ball Valve Actuator (12-48 Volts AC or DC)
65 = 65,000 psi	B3D* = 3-Way Diverter Ball Valve (90°)	12 = 3/4"		80 = One Piece Rotating Vee Stem w/ Replaceable Seat				GY = Graphite Braided Yarn Packing (800°F)
101 = 101,000 psi	BF = Bulkhead Coupling	16 = 1"		81 = One Piece Rotating Regulating Stem w/ Replaceable Seat				HT = High Temperature Option (1200°F)
152 = 152,000 psi	B3S* = 3-Way Switching Ball Valve (180°)							LT = Low Temperature Option (-423°F)
	C = Collar							MV = Micro Metering Stem Option
	CF = Cup Type Filter					SA = Ball Valve Actuators (Pneumatic Single Acting)		
	CT = Coning Tool					SOG = Sour Gas Service		
	DF = Dual Disc Line Filter					SOGWA = Sour Gas Service w/out collars & glands		
	DT = Deburring Tool					STS = Stellite Stem & Seat		
	F = Coupling (female /female)					TG = Teflon Glass Packing (600°F)		
	G = Gland					WO = Without Collars & Glands		
	L = Elbow					WOC = Without Coating		
	M = Adapter (male / male)					YHNC = Heavy Duty Air Actuator, Normally Closed		
	N = Nipple					YHNO = Heavy Duty Air Actuator, Normally Open		
	OC = O-Ring Check Valve					YMNC = Medium Duty Air Actuator, Normally Closed		
	P = Plug					YMNO = Medium Duty Air Actuator, Normally Open		
	PG = Pressure Gauge					2P = Two Piece Component		
	RD = Rupture Disk							
	RT = Reseating Tool							
	SH = Safety Head Assembly							
	T = Tee							
	TC = Tubing Cap							
	TU = Tubing							
	TT = Threading Tool							
	UF = Union Coupling							
	V = Valve							
	X = Cross							

*Excluding all Ball Valves = 21,000 psi

*Note: This Part Number Generator is to be used as a reference guide only. Use the actual catalog pages for clarification.

This Part Number Generator does not apply to Manifold Blocks.

All general terms and conditions of sale, including limitations of our liability, apply to all products and services sold.

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