

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 "B"</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 = Autofretage 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			CV = Control Valve 0-10 VDC
30 = 30,000 psi	BBV=Block and Bleed Valve	8 = 1/2"		00 = One Piece Rotating Vee Stem	5 = Three way, two stem manifold			CV20 = Control Valve 4-20 mA
36 = 36,000 psi	BC = Ball Check Valve	9 = 9/16"		01 = One Piece Rotating Regulating Stem				DA = Ball Valve Actuator (Pneumatic Double Acting)
65 = 65,000 psi	B3D* = 3-Way Diverter Ball Valve (90°)	12 = 3/4"		80 = One Piece Rotating Vee Stem w/ Replaceable Seat				EH = Electric Ball Valve Actuator (80-240 Volts AC or DC)
101 = 101,000 psi	BF = Bulkhead Coupling	16 = 1"		81 = One Piece Rotating Regulating Stem w/ Replaceable Seat				EL = Electric Ball Valve Actuator (12-48 Volts AC or DC)
152 = 152,000 psi	C = Collar							GY = Graphite Braided Yarn Packing (800° F)
	CF = Cup Type Filter							HT = High Temperature Option (1200° F)
	CT = Coning Tool							LT = Low Temperature Option (-423° F)
	DF = Dual Disc Line Filter							MV = Micro Metering Stem Option
	DT = Deburring Tool							SA = Ball Valve Actuators (Pneumatic Single Acting)
	F = Coupling (female /female)					SOG = Sour Gas Service		
	G = Gland					SOGWA = Sour Gas Service w/out collars & glands		
	L = Elbow					STS = Stellite Stem & Seat		
	M = Adapter (male / male)					TG = Teflon Glass Packing (600° F)		
	N = Nipple					WO = Without Collars & Glands		
	OC = O-Ring Check Valve					WOC = Without Coating		
	P = Plug					YHNC = Heavy Duty Air Actuator, Normally Closed		
	PG = Pressure Gauge					YHNO = Heavy Duty Air Actuator, Normally Open		
	RD = Rupture Disk					YMNC = Medium Duty Air Actuator, Normally Closed		
	RT = Reseating Tool					YMNO = Medium Duty Air Actuator, Normally Open		
	SH = Safety Head Assembly					2P = Two Piece Component		
	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.

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