MODEL NUMBERS TRI-CON

Designation	Size	Pressure class	Body & Disc material	Shaft material	Packing	Lamination material	Execution	Operation
A1 = API 609 Lug Type Table 2	0050 = DN 50 = 2"	A = PN 10	A = GP240GH / P265GH	A = 1.4057 (SS431)	1 = Graphite	1 =Stainless Steel / Graphite	A = Standard	A = Bare Shaft
B1 = B16.10 Gate Valve Double Flange	0065 = DN 65 = 2,5"	B = PN 16	B = 1.4552 (CF8C)	B = 1.4571 (SS316Ti)	2 = PTFE	2 = Stainless Steel Solid Laminate	B = Inconel Seat	E = Electrical Actuator
I1 = ISO 5752 Double Flange	0080 = DN 80 = 3"	C = PN 25	C = 1.4571 (SS316Ti)	C = 1.4980 (AISI660)	3 = Kalrez	3 = Stainless Steel / PTFE	C = Flange with Groove	G = Gear
W1 = Wafer type API 609	0100 = DN 100 = 4"	D = PN 40	D = 1.4408	D = Duplex	4 = Special	4 = Hastelloy / Graphite	D = High Cylce Bearing	H = Hydraulic Actuator
D1 = EN 558 R13/R14 (DIN 3202 / F16 / F4) Double Flange	0125 = DN 125 = 5"	E = PN 63	E = 1.4301 (SS304)	E = 1.4301 (SS304)	5 = Graphite / Live-Loading	5 = Special	E = Sealed Bearing	I = Gear with Switch Box
F1 = EN 558 R14 (DIN 3202 / F4) Double Flange	0150 = DN 150 = 6"	F = PN 100	F = 1.4307 (SS304L)	F = 1.4307 (SS304L)	6 = PTFE / Live-Loading	6 = Duplex / Graphite	F = Stellite Seat	M = Mounting Bracket
L1 = EN 558 R16 (DIN 3202 / K3) Lug type	0200 = DN 200 = 8"	G = PN 160	G = 1.7357 (WC6)	G = 1.4923	7 = O2-Graphite	7 = Inconel / O2-Graphite	G = Blow out proof shaft acc. API 609 for DIN Valves	P = Pneumatic Actuator
S1 = EN 558 R14 (DIN 3202 / F4) Buttweld / Fabricated	0250 = DN 250 = 10"	H = PN 250	H = Hastelloy	H = Hastelloy	8 = O2-Graphite / Live-Loading	8 = Hastelloy	H = Combination E + F	Q = Electrohydraulic Actuator
S2 = EN 558 R14 (DIN 3202 / F4) Buttweld / Casting	0300 = DN 300 = 12"	I = PN 6	I = Inconel	I = Inconel	9 = EPAGRAPH	9 = Duplex	I = Combination D + F	S = Special
WD = EN 558 R16 (DIN 3202 / K3) Wafer Type	0350 = DN 350 = 14"	J = JIS Standard	J = Duplex	J = 1.4401 / 1.4404 (SS316/316L)		0 = Inconel	J = Combination D + F & HT-Bolting	L = Low Temperature Gear
WS = EN 558 R20/R25 (DIN 3202 / K1/K2) Wafer Type	0375 = DN 375 = 15"	X = ANSI 150	K = 1.4401 / 1.4404 (SS316/316L)	K =1.4541 (SS321)		A = Monel / O2-Graphite	K = Combination D + F + HT-Bolting + Extension	T = High Temperature Gear
LS = EN 558 R20/R25 (DIN 3202 / K1/K2) Lug Type	0400 = DN 400 = 16"	Y = ANSI 300	L = 1.6220 / P355NL	M = Monel K500		B = Bronze / Graphite	L = Body Extension	O = O2- Gear
DB = Double Block and Bleed	0450 = DN 450 = 18"	Z = ANSI 600	M = Monel	N = Nitronics 50		C = Monel	M = Sealed bearing + NACE	N = Offshore Gear
CF = EN 558 R14 (DIN 3202 / F4) Flanged Check Valve	0500 = DN 500 = 20"	W = ANSI 900	N = CS Body & SS Disc	P = 17-4 PH / 1.4542		D = Superduplex / Graphite	N = NACE	R = Gear with Padlock Flange
CS = EN 558 R14 (DIN 3202 / F4) Buttweld Check Valve	0600 = DN 600 = 24"	V = ANSI 1500	O = O2 Brass	Q = Superduplex			O = Steam Jacket	
FA = EN 558 R14 Double Flange with ANSI Connection	0650 = DN 650 = 26"	S = Special	P = C95800/C95500	U = 1.4536-39 (904/904L)			P = Sealed bearing + Steam Jacket	
	0700 = DN 700 = 28"		Q = Superduplex	S = Special			Q = Sealed bearing + Steam Jacket + NACE	
	0750 = DN 750 = 30"		R = 16Mo3 / 1.5415 / G20Mo5 / 1.5419				R = Flange with Recess	
	0800 = DN 800 = 32"		S = Special				S = Special	
	0900 = DN 900 = 36"		T = 1.4827				T = HT-Bolting	
	1000 = DN 1000 = 40"		U = 1.4859				U = Combination L & T	
	1050 = DN 1050 = 42"		V = SS / O2 Brass				V = Shaft Extension	
	.		W = WC9				W = Combination T + V	
			X = LCB				X = Combination L + N + T	
			Y = CF8M					
	.		Z = WCB / A516Gr.70					
	.		1 = 1.4536-39 (904/904L)					
	.		3 = CF3					
			4 = CF3M					
	.		5 = C5					
	2200 = DN 2200 = 88"		6 = C12					
			8 = CF8					