

Cast Iron 3 Way Diverter Ball Valve - T Port / Y Port - Flanged PN16

LV 5565 & LV 5567

Flanged **PN16**, Ductile Iron Body, Cast Iron Flange Connectors, Brass Ball & Stem, RPTFE Seats, NBR O-rings, Steel Lever Operated

LV5565 = T Pattern LV5567 = Y Pattern



Pressure / Temperature Specifications	
Pressure	PN16
Temperature	-10°C to 100°C

Material Specifications		
1	Body	EN GJS 400-15 Ductile Iron
2	Flange	EN GJS 250 Cast Iron
3	Ball	Chrome Plated Brass CuZn40Pb2
4	Ball Seat	Reinforced PTFE
5	Stem	Brass CuZn40Pb2
6	Sliding Washer	PTFE
7	Ring	Brass CuZn40Pb2
8	O-ring	NBR
9	Lever	Epoxy Coated Carbon Steel
10	Lever Hub	Galvanized Brass CuZn40Pb2
11	Lever Stop	Galvanized Brass CuZn40Pb2
12	Bolts	Galvanized Carbon Steel

Dimensions						
Size	2"	2½"	3"	4"	5"	6"
P	50	63	76	95	120	145
A	320	350	390	430	490	570
B	160	175	195	215	245	285
C	195	185	200	220	250	285
D	260	350	350	350	475	475
L	130	140	155	165	185	212
H	167	173	187	198	242	261
Kg (T)	20.0	26.0	34.5	44.0	70.0	104.0
Kg (Y)	19.0	24.5	32.5	40.0	66.0	98.0

Operating Torque						
Size	2"	2½"	3"	4"	5"	6"
Nm	20	40	70	100	180	250

NOTE: In order to choose the correct actuator, we recommend multiplying the operating torque by a safety factor of 1.5

