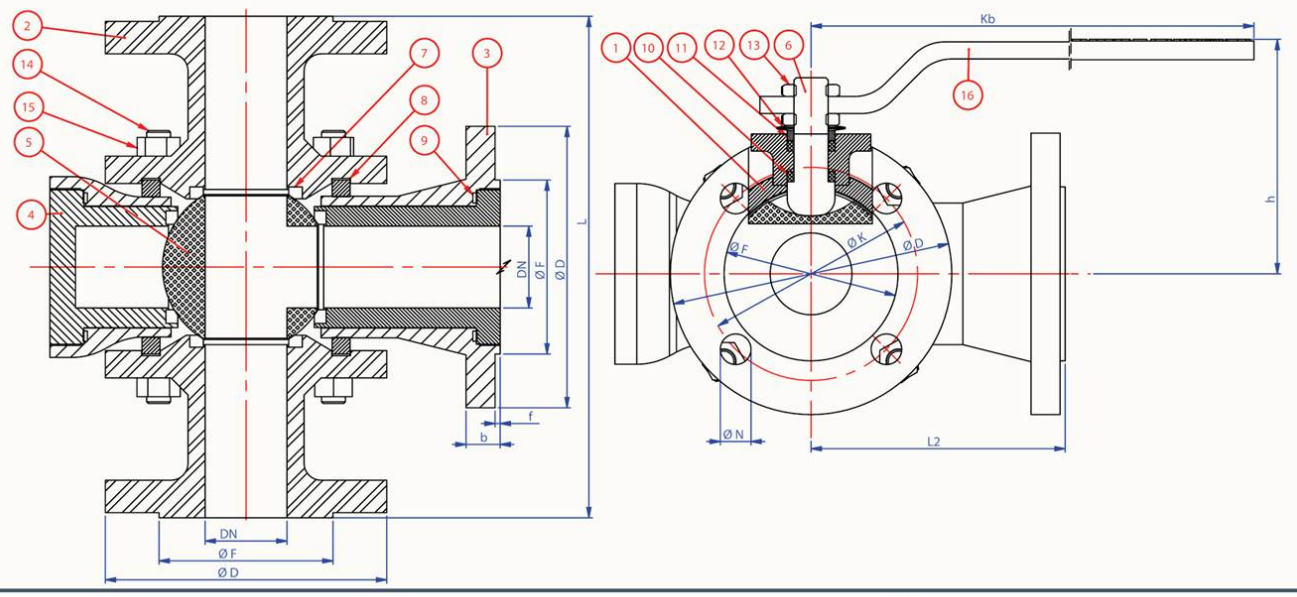
3 WAY "T PORT" BALL VALVE

CARBON STEEL

Product Group Code : **GK 1580**

Pressure Class : **PN 16**

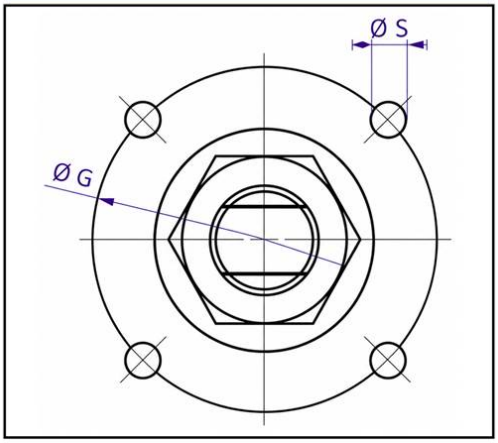
PRODUCT FEATURES	FLANGED CONNECTION	FULL BORE	ISO 5211 ACTUATOR MOUNTING



PARTS / MATERIALS

NO	PART NAME	MATERIAL
1	BODY	CK45
2	COVER	CK45
3	3. WAY	CK 45
4	3. WAY-STOPPER	CK 45
5	BALL	AISI 420
6	STEM	CK 45 + GAL.
7	BALL SEAL	PTFE-Teflon
8	BODY O-RING	VITON
9	3. WAY SEAL	VİTON
10	THROAT PRESSURE	PTFE-Teflon
11	PRESSURE RING	PTFE-Teflon
12	BOWL WASHER	Ck 70
13	COUNTER NUT	5.6.
14	STUD BOLT	8.8
15	NUT	8.8
16	HANDLE	St 37

ACTUATOR DRAWING - ISO 5211



PRODUCT



DIMENSIONS

DN	INCH	L mm	L2 mm	KB mm	h mm	f mm	D mm	b mm	K mm	HOLE adet	N mm	F mm	G mm	S	WEIGHT kg
DN 15	1/2"	130	65	150	80	2	95	14	65	4	14	46	36	M 5	
DN 20	3/4"	150	75	150	85	2	105	16	75	4	14	56	36	M 5	
DN 25	1"	160	80	185	90	2	115	16	85	4	14	65	42	M 5	
DN 32	1 1/4"	180	90	240	100	2	140	18	100	4	19	76	42	M 5	
DN 40	1 1/2"	200	100	280	120	3	150	18	110	4	19	84	50	M 6	
DN 50	2"	230	115	280	125	3	165	20	125	4	19	99	50	M 6	
DN 65	2 1/2"	290	145	330	150	3	185	20	145	4	19	118	70	M 8	
DN 80	3"	310	160	400	160	3	200	22	160	8	19	132	70	M 8	
DN 100	4"	350	175	460	175	3	220	24	180	8	19	156	102	M 10	
DN 125	5"	400	200	460	200	3	250	26	210	8	19	184	125	M 12	
DN 150	6"	450	270	670	265	3	285	26	240	8	23	211	125	M 12	
DN 200	8"	550	330	750	325	3	340	26	295	12	23	266	125	M 12	

DESIGN	FACE-TO-FACE	FLANGE CONNECTION	TEST	OPERATING TEMPERATURE
TS 3148	EN 558	EN 1092-1	EN 12266-1	-20 °C / +180 °C

APPLICATIONS

WATER | HOT WATER | COMPRESSED AIR | INDUSTRIAL APPLICATIONS

CERTIFICATES

CE 0408 | EAC | FIRE SAFETY | ISO 9001 | ISO 14001 | ISO 45001 | ISO 10002

Dimensions are in mm. Within the relevant standards; we reserve the right to change the design and construction.

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