

MODEL :

MD-64

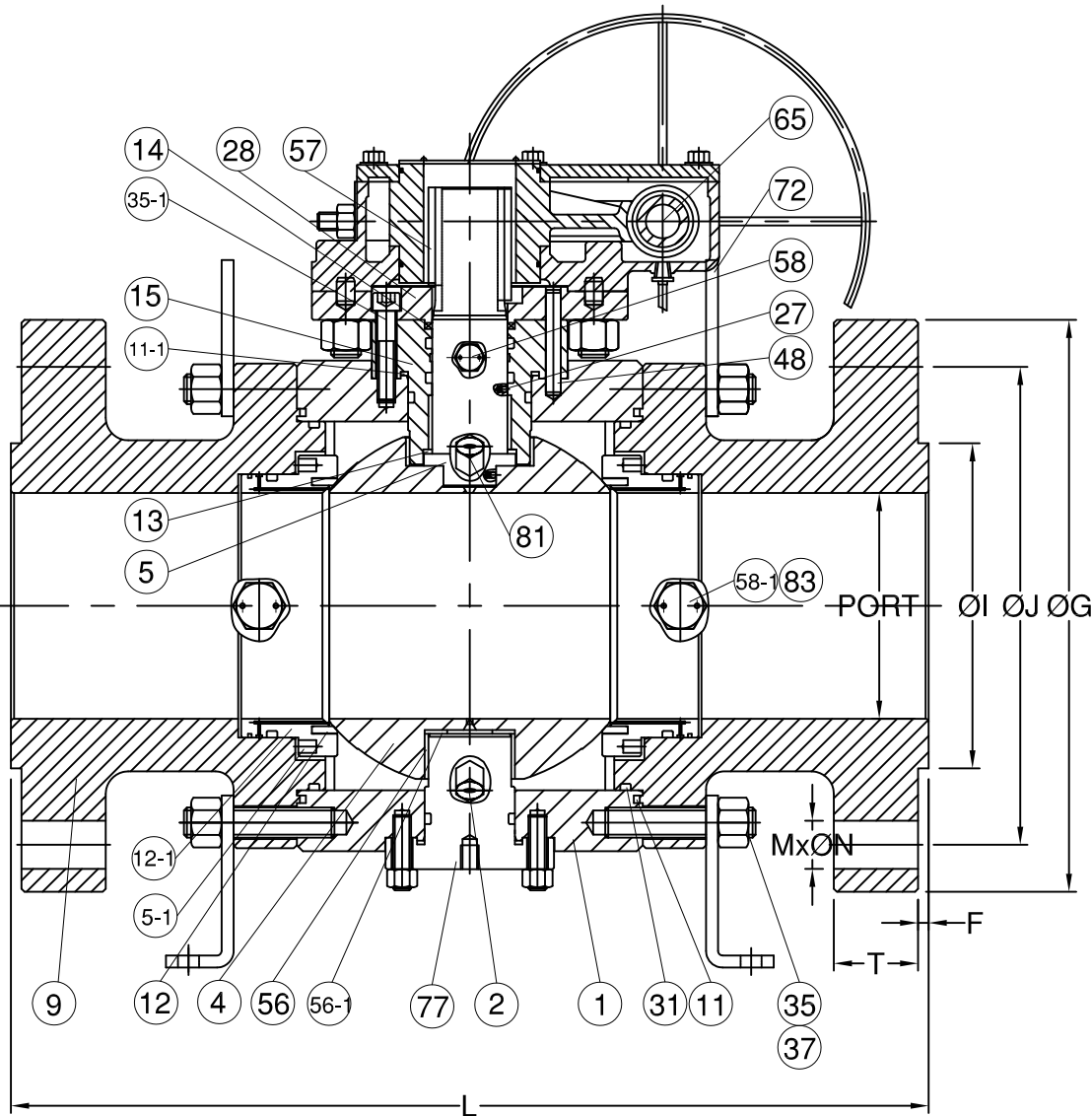
MATERIAL LIST

NO.	PART NAME	MATERIAL
1	BODY	ASTM A105
2	DRAIN VALVE	ASTM A105 +HZn
4	BALL	ASTM A182 Gr.F51
5	STEM	ASTM A182 Gr.F51
5-1	SPRING	INCONEL X 750
9	END CAP	ASTM A105
11	BODY SEAL	GRAPHITE+SS304
11-1	GASKET	GRAPHITE+SS304
12	SEAT	NYLON
12-1	SEAT RING	ASTM A182 Gr.F51
13	THRUST WASHER	PTFE
14	STEM PACKING	GRAPHITE
15	GLAND	ASTM A105+ENP
27	ANTI STATIC DEVICE	ASSEMBLY
28	STOP PLATE	ASTM A105
31	O-RING	VITON AED
35	BOLT	ASTM A193 Gr.B7M
35-1	BOLT	ASTM A193 Gr.B7M
37	NUT	ASTM A194 Gr.2HM
48	PIN	AISI 1035
56	STEM BEARING	METAL PACKED PTFE
56-1	THRUST BEARING	NYLON
57	KEY	AISI 1045
58	FITTING	ASTM A105+HZn
58-1	FITTING	ASTM A105+HZn
65	GEAR BOX	ASSEMBLY
72	LIFTING LUG	C.S
77	TRUNNION	ASTM A105+ENP
81	RELEASE VALVE	ASTM A105+HZn
83	CHECK VALVE	ASTM A105+HZn

DIMENSIONS

unit:mm

SIZE	PORT	L	ØG	ØJ	ØI	T	F	M	ØN	
DN150	6"	150.0	610.0	380.0	317.5	215.9	55.6	7.0	12	32.0



CODE	O-001		DRAWN	AFU	UNIT	mm	BODY	A105	PIECE	THREE	SN	20170330164734
	CHECKED	CHESTER	SCALE	FREE	SEAT	NYLON	VALVE	BALL	CONNECTION	FLANGED END		
	APPROVED	CHESTER	REVISION	01	FIRE SAFE	N/A	BORE	FULL	OPERATION	GEAR BOX		
	DATE	2017/04/05	NOTE	CE	PORT	2-WAY	TYPE	NORMAL	PRESSURE	CLASS 900		