

TW = Trunnion 3 way



Elastomer seal design

POS.	PART NAME	MATERIAL
01	BODY	ASTM A105N
02	SEAT	ASTM A182 F316/PEEK
03	BALL/INTEGRAL STEM	ASTM A182 FXM-19
05	BONNET	ASTM A105N (2)
06	CLOSURE	ASTM A105N (2)
20	STUD BOLT	ASTM A193 B7 (1)
22	NUT	ASTM A184 2H (1)
25	SCREW	ASTM A193 B7 (1)
32	THRUST BEARING	AISI 316/PTFE
34	BEARING	AISI 316/PTFE
41	GEAR ADAPTER	ASTM A105N
82	VENT/ DRAIN PLUG	ASTM A105N
72	O-RING	VITON GF
74	GASKET	GRAPHITE
82	SPRING	INCONEL X750
90	PIN	AISI 1040
95	KEY	AISI 1040

(1) XILAN BLU COLOR COATED
(2) INC.825 WELD OVERLAY ON SEAL POCKET AREA

NOTE:
 - Dimension in mm, weight in kg
 - Valve according to API 6D - B16.34 - ASME VIII Div. 1
 - Flanges according to ASME B16.5
 - Face to face according to manufacturer std
 - Antistatic device according to BS. 5351
 - Fire safe according to BS-6755 Pt.2/API6FA
 - Material acc. to NACE MR0175/ISO 15156

ITEM	QTY	SIZE	CLASS	ENDS	A	B	B1	C	D	Weight
1	1	1" x 3/4"	2500	RTJ	380	21	25	81	195	30

EMMECI	VALNOR	BALL VALVE THREE WAY TRUNNION
R.N.	06.03.15	GENERAL ASSEMBLY
R.E.	06.03.15	
S.M.	06.03.15	
A.S.		