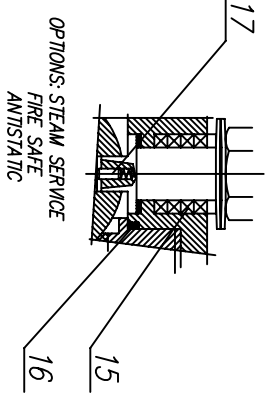


	Material	SS	AIISI	BRONZE
1	304	316		316
2	PTFE+30%Graphite	PTFE+30%Graphite		PTFE+30%Graphite
3	PPM /PMQ	PPM /PMQ		PPM /PMQ
4	PPM /PMQ	PPM /PMQ		PPM /PMQ
5	PTFE+30%Graphite	PTFE+30%Graphite		PTFE+30%Graphite
6	304	316		316
7	PTFE+20%glass	PTFE+20%glass		PTFE+20%glass
8	304	316		316
9	C1045/C1017*	316		B62 C83600
10	C1045/C1017*	316		B62 C83600
11	CS zinc coated	CS zinc coated		CS zinc coated
12	CS zinc coated	CS zinc coated		CS zinc coated
13	spring steel	spring steel		spring steel
14	spring steel	spring steel		spring steel
15	100% graphite			spring steel
16	100% graphite			
17	304	316		

C1017* For temperatures < 0°C

DIMENSION NOMINAL DN	PRESSURE NOMINAL PN	DIMENSIONS			WEIGHT PN16-40 kg
		I	L	H	
15	16,25,40	35	145	76	1,4
20	16,25,40	38	145	82	1,5
25	16,25,40	45	180	88	2,7
32	16,25,40	50	180	94	4,0
40	16,25,40	65	280	112	7,0
50	16,25,40	85	280	120	11,0
65	16,25,40	105	370	128	19,0
80	16,25,40	130	500	278	23,0



WORKING PRESSURE $p \leq 40$ bar
 WORKING TEMPERATURE -20°C to 200°C

DIMENSIONS A, D1, D2, DN AND nxM ARE
 IN ACCORDANCE WITH DIN 2501

DESIGN AND PERFORMANCE STANDARD : DIN 3840

SERVICES TO BE APPROVED : FRESH WATER , SEA WATER , FUEL , STEAM , CORROSIVE MEDIUMS
 LUB OIL, LPG...

SCALE		DATE		SIGNATURE	
DESIGNED	20.06.1998	ING. LUIF			
DRAWN	15.10.2002	ING. LUIF			
REVIEWED	01.11.2002	ING. CAROL			
APPROVED	01.11.2002	ING. CAROL			

OMV-VENTIL "WAFFER 1" Ball Valves
 DN 15-80 PN 16,25,40

DWG: 302 - 20