



DN	S	L	H	Kg
15	115	145	76	3,6
20	120	145	82	4,7
25	125	180	88	5,3
32	130	180	94	9,6
40	140	280	112	10
50	150	280	120	14
65	170	370	128	22
80	180	500	205	29
100	190	500	205	43
125	325	720	221	52
150	350	720	440	93
200	400	H/G	H/G	170
250	450	H/G	H/G	294
300	500	H/G	H/G	450

	Material		Bz
	CS	SS	
1	304	316	316
2	PTFE+30%Graphite	PTFE+30%Graphite	PTFE+30%Graphite
3	FPM /PVMQ	FPM /PVMQ	FPM /PVMQ
4	FPM /PVMQ	FPM /PVMQ	FPM /PVMQ
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		
16	100% graphite		
17	304	316	316
18	A194-2H	A320B8	A320B8
19	A193B7	A194-8M	A194-8M

C1017* For temperatures ≤ 0°C

WORKING PRESSURE $p \leq 40$ bar

WORKING TEMPERATURE -20°C to 200°C

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

DESIGN AND PERFORMANCE STANDARD : DIN 3840

SERVICES TO BE APPROVED : FRESH WATER, SEA WATER, FUEL, STEAM, LUB OIL, CORROIVE MEDIUMS

SCALE	DATUM	PREZINE	SIGNATURE
DESIGNED	20.06.1998	Ing. Vukic	
DRAWN	15.10.2000	Ing. Vukic	
REVIEWED	01.11.2000	Ing. Dzegovic	
APPROVED	01.11.2000	Ing. Dzegovic	

OMV-VENTIL

Ball Valves Flanged F18
DN 15-300 PN 16, 40

DWG:
302 - 27