



NO.	PART NAME	MATERIAL
1	TAPERED PLUG	CARBON STEEL
2	BOLT	ASTMA193 B7
3	NUT	ASTM 194 HZ
4	BONNET	ASTM A216 WCB
5	GASKET	316 + GRAPHITE
6	STRAINER	ASTM A276 316
7	BODY	ASTM A216 WCB

SIZE	L	D	D1	D2	H	PN16	Kv	W.T (Kg)
15	130	95	65	45	85	4 - 14	7	3
20	150	105	75	58	95	4 - 14	11	4
25	160	115	85	68	110	4 - 14	18	5
32	180	140	100	78	125	4 - 18	26	7
40	200	150	110	88	145	4 - 18	37	9
50	230	165	125	102	155	4 - 18	60	12
65	290	185	145	122	175	4 - 18	100	16
80	310	200	160	138	210	8 - 18	150	21
100	350	220	180	158	230	8 - 18	230	30
125	400	250	210	188	270	8 - 18	330	43
150	480	285	240	212	300	8 - 22	400	61
200	600	340	295	268	385	12 - 22	650	121
250	730	405	355	320	535	12 - 26	1200	154
300	850	460	410	378	680	12 - 26	1900	255
350	980	520	470	438	700	16 - 26	3400	540
400	1100	580	525	490	820	16 - 30	4400	830

TEST Mpa	SHELL TEST PRESSURE		2.4
	SEAL TEST PRESSURE	WATER	-
	BACK TEST PRESSURE		-
	PNEUMATIC TEST PRESSURE	AIR	-

#### TECHNICAL REQUIREMENTS

DESIGN & MFT	DIN 3202	END CONNECTION	R.F.
PRE - TEMP. RATING	ASME B16.34	INSPECT & TEST	API 598
F - F DIMENSION	DIN 3202	FLANGED DIMENSION	DIN PN16
MARKING	MSS-SP-25	PAINTING	STD SILVER

REV A

**BROOK VALVES**

DATE AUG 2017

**YST-DIN 16**

SCALE TO FIT

**CAST STEEL Y STRAINER DIN PN16 - EN 1092**