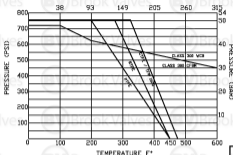


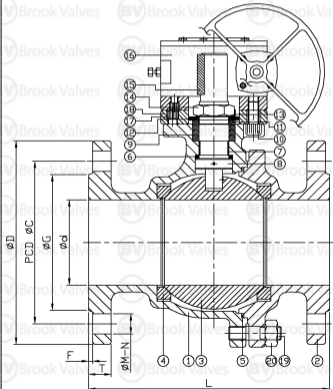
SIZE	L	d	G	C	D	F	T	M	N	TORQUE Nm	WEIGHT Kg
200	502	200	269.8	330.2	381	1.5	41.2	52.4	12	2197	204
250	568	250	323.9	387.4	444.5	1.5	47.8	28.5	16	4500	347

PRESSURE-TEMPERATURE RATING  
TEMPERATURE °C



API 607 Fire Safe Design

1. Design and Manufactured : ANSI B16.34
2. Valve Inspection & Test : API 598
3. Face to Face Dimensions : ANSI B16.10
4. Flange Connection Dimensions : ANSI B16.5
5. Blow-out Proof Stem
6. Fire Safe Design : API 607



ITEM	PARTS	MATERIAL
1	BODY	ASTM A351 CF8M
2	CAP	ASTM A351 CF8M
3	BALL	ASTM A351 CF8M
4	SEAT	TFM 1600
5	BODY SEAL	SS316 + GRAPHITE
6	THRUST WASHER	PTFE + GRAPHITE
7	STEM BUSHING	PTFE
8	STEM	ASTM A276 316
9	STEM PACKING	PTFE + GRAPHITE
10	BRACKET BOLT	ASTM A276 304
11	GLAND RING	ASTM A276 304
12	BELLEVILLE WASHER	ASTM A276 304
13	LOCK WASHER	ASTM A276 304
14	STEM NUT	ASTM A276 304
15	STEM KEY	ASTM A276 304
16	WORM GEAR	CAST IRON
17	GEAR BRACKET BOLT	ASTM A276 304
18	GEAR BRACKET	ASTM A276 304
19	STUD	ASTM A193-B8
20	NUT	ASTM A194-8

REV C	<b>BROOK VALVES</b>		
DATE			JAN 2012
SCALE			TO FIT
		<b>SS2020N</b>	
316SS FIRESAFE API 607 BALL VALVE CLASS 300			