



NPS	NPT	L	d
1/4"	1/4"	80	6
3/8"	3/8"	80	8
1/2"	1/2"	82	10
3/4"	3/4"	102	15
1"	1"	120	20

MATERIAL LIST				
PART	DESCRIPTION	QTY	MATL TYPE	MATL SPEC
1	CONNECTOR	2	SS316	ASTM A276
2	SEAL	2	PTFE	ASTM D17710
3	SAET	2	DERLIN	
4	BALL	1	SS316	ASTM A479
5	BODY	1	SS316	ASTM A479
6	STEM	1	SS316	ASTM A276
7	ROUND PIN	1	STAINLESS STEEL	
8	PACKING	2	PTFE	ASTM D17710
9	PACKING RING	1	SS316	ASTM A276
10	STOP BLOCK	1	SS304	ASTM A276
11	SPRING WASHER	1	STAINLESS STEEL	
12	NUT	1	STAINLESS STEEL	
13	HANDLE	1	STAINLESS STEEL	
14	GLAND	1	STAINLESS STEEL	
15	SPRING WASHER	1	STAINLESS STEEL	
16	SCREW	1	STAINLESS STEEL	

- NOTES:
1. WORKING TEMPERATURE : -20°F TO 450°F (-28 °C TO 232 °C)
  2. MAXIMUM WORKING PRESSURE AT ROOM TEMPERATURE: 680 BAR (10000 PSI)
  3. UNIT: mm
  4. Fire Safe Design Conforms To:API 6FA

DESIGNED	CHECKED	APPROVED
<p>TITLE</p> <p><b>3PC BALL VALVE RB (Reducing Bore)</b></p> <p><b>NPS 1/4"~1" 10000PSI NPT</b></p>		
SIZE	CAGE CODE	DWG NO
A4	NONE	316-QC10-FN8
SCALE	FILE NO	SHEET
1:1	S-GH165461	1 OF 1

