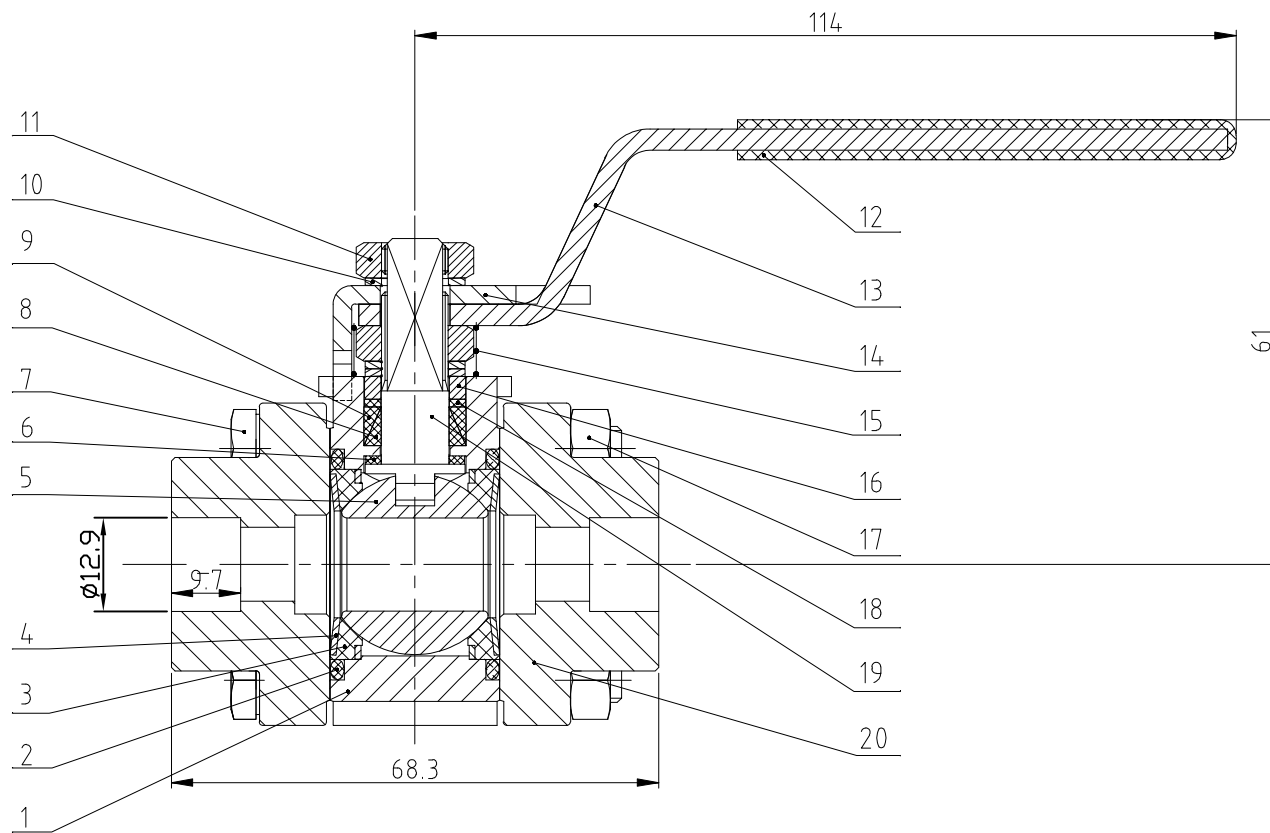




Component		Material Grade
1	Body	CF8M/ASTM A351
2	O-ring	FKM
3	Seat	PEEK
4	Spring	316 S.S.
5	Ball	316 S.S./ASTM A479
6	Bearing	PEEK
7	Bolt	304 S.S.
8	Packing	PTFE/ASTM D1710
9	Packing	PTFE/ASTM D1710
10	Spring	316 S.S.
11	Nut	304 S.S.
12	Handle Sleeve	PVC
13	Handle	304 S.S.
14	Lock plate	304 S.S.
15	Spring	304 S.S.
16	Gland	316 S.S./ASTM A479
17	Nut	304 S.S.
18	Washer	PEEK
19	Stem	316 S.S./ASTM A479
20	Connect	CF8M/ASTM A351

Technical Data:

Orifice Size	12.7mm
Inlet Size	1/2" Tube Socket Weld
Outlet Size	1/2" Tube Socket Weld

Pressure vs. Temperature Ratings:

Temperature °F (°C)	Working Pressure psig (bar)
-20 (-28) to 100 (37)	3000 (172)
200 (93)	1870 (128)
300 (148)	1600 (110)
400 (204)	1260 (86.8)
450 (232)	800 (55.1)

		Title	Ball Valves		
		Model	BVN3-1B-SW-8T-RP-S		
Format	A4	Unit	mm	View	
Scale	Not 1:1	Page	1 of 1		