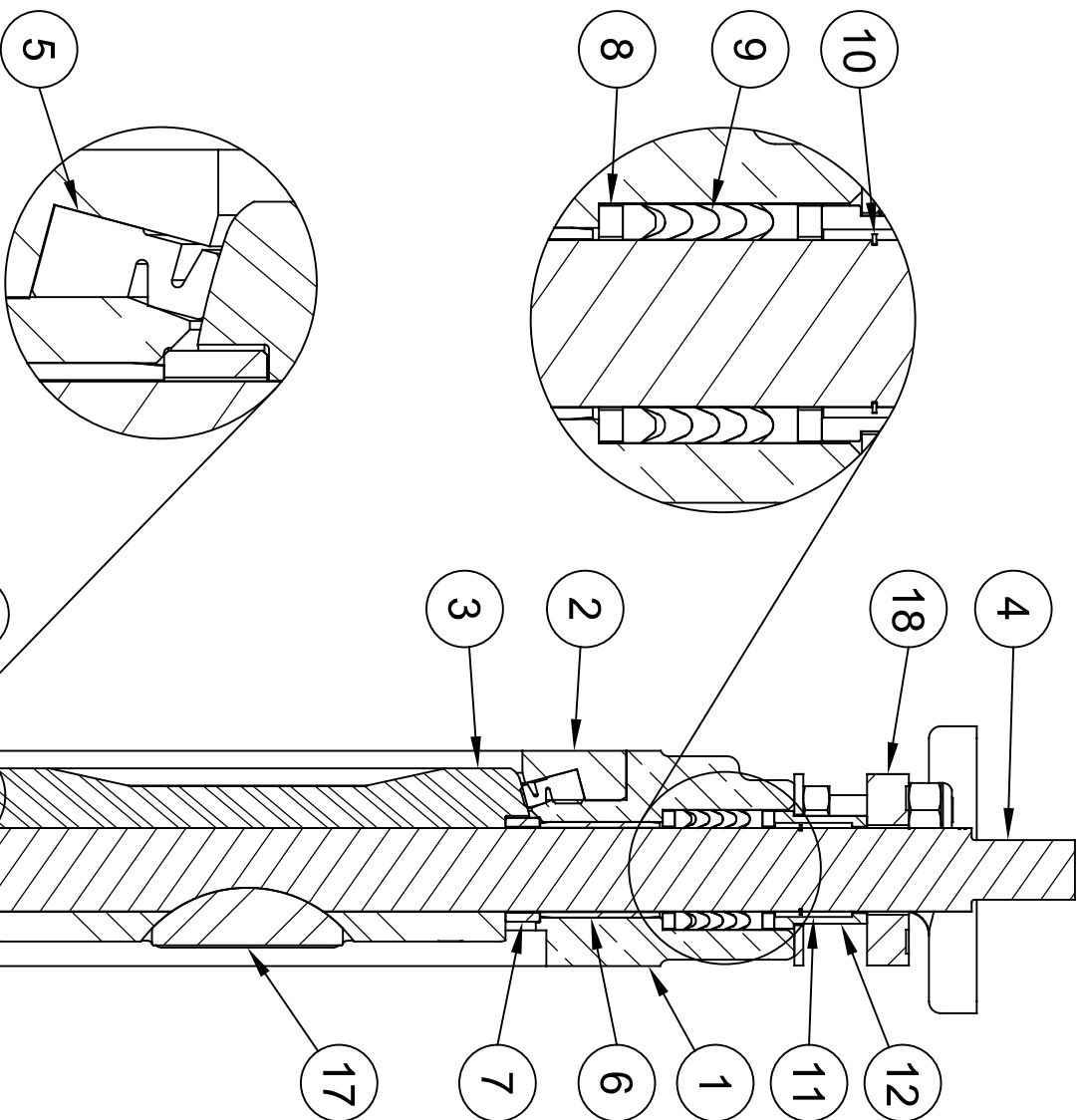




No.	PART	MATERIAL
1	Body	Carbon Steel, ASTM A216 Grade SCB Stainless Steel, ASTM A351 Grade CF8M
2	Seat Retainer	Carbon Steel, ASTM A515 or 516 GR 70 Stainless Steel, ASTM A240 GR 316
3	Disc	CF8M Disc, Plated
4	Shaft	Stainless Steel, 17-4 PTFE RPTFE
5	Seat	Microlobe Coated Stainless Steel
6	Bearing	Bronze
7	Thrust Washer	Stainless Steel, T316
8	Inner Gland Ring	Stainless Steel, T316
9	Packing	Flexible Graphite
10	Shaft Retaining Ring	Stainless Steel, 300 Series
11	Shaft Retaining Plate	Stainless Steel, 300 Series
12	Outer Gland Ring	Stainless Steel, 300 Series
13	Retaining Spring	Inconel X750
14	End Cap Seal	Grafoil
15	End Cap	Stainless Steel, T316
16	All Fasteners	Stainless Steel, 18-8
17	Key	Stainless Steel, T316
	Pin	Stainless Steel, 17-4
18	Gland Retainer	Stainless Steel, 300 Series

DESCRIPTION:		
2.5" - 12" API 609 QUARTER-FLEX HP Butterfly Valve - AIS - Materials of Construction		
DATE:	DRAWING:	
08/04/2026	TS-MC0006-A	

McWANE McWane Plant & Industrial
1201 Vanderbilt Road
Birmingham, AL 35234

