

material list:

Body and bonnet: B381 F2

Seat: ASTM RPTFE

Ball: B381 F2

O-ring:VITON

Design standard

Design: ASME B16.34/API 608/BS 5351

Testing: API 598/BS 6755

Flange end :ASME B16.5

Structure length: ASME B16.10

Fire test: API 607/ API 6FA

The valve structure as below.

