



Specification

Nominal size

32mm

Tank connection

Flanged: 4 x 10.7mm holes on a 103.5mm PCD

Outlet/process connection

Dual threaded: 1½" BSP male & 1½" NPT male

Properties

¼" BSP gauge connection, handle with TIR

Materials

Contact parts: 316 stainless steel

Main seal: PTFE

Alternatives are available, refer to the Design Options page

Design Conditions

Weight:	3.1 Kg
Design Pressure (MAWP):	10 Bar
Test Pressure:	21.4 Bar
Design Temperature Min:	-55°C
Design Temperature Max:	205°C

NOTE: The Design Conditions and Section View dimensions are for the specified part number only.

Design Code

BS EN14432

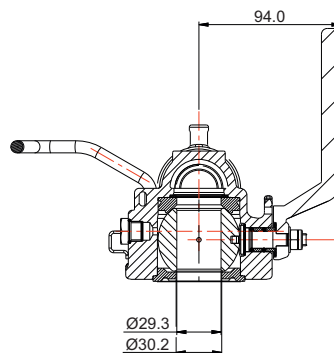
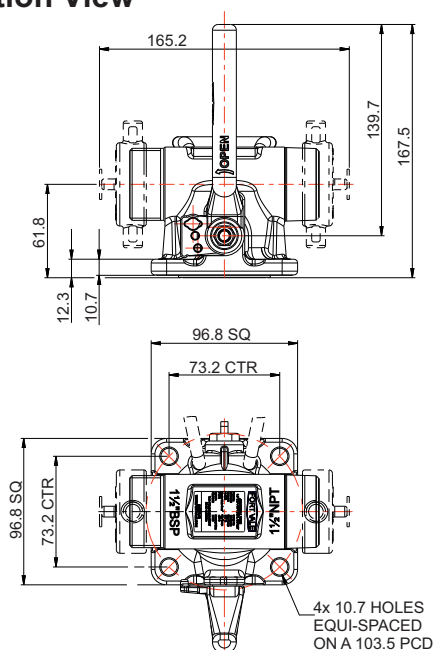
Range

Description	Part No.
Standard specification	530/0300
With gauze	530/0300F
With gauge guard	530/0300G
With gauze and gauge guard	530/0300FG

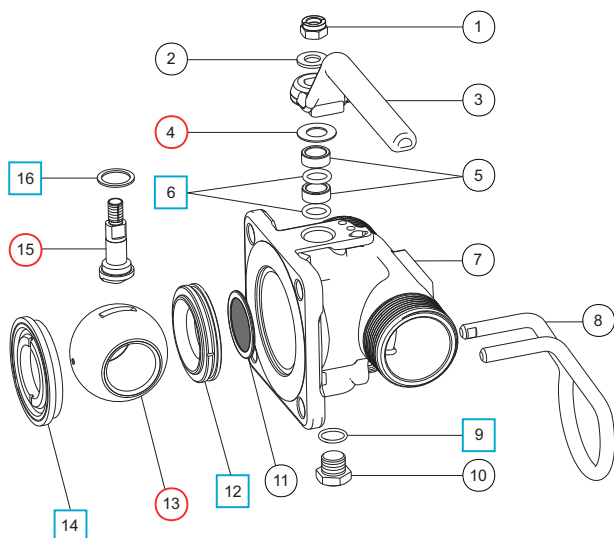
Related Parts

Description	Part No.
Pressure gauge	920/07BBSP
Gauge adaptor	352/4004
1½" BSP dust cap	10300PS
1½" NPT dust cap	10300PNT
Stud kit	350/1300
Weld-in flange	350/0025

Section View



Parts Drawing



Parts List

Item	Description	Part No.
1	M8 self lock nut	5112-031
2	M8 plain washer	5113-005
3	Handle	530/0020
4	8mm Belleville washer	5113-036
5	Stuffing collar (2)	530/0003
6	PTFE O ring (2)	5005-008
7	Body	530/0301
8	Gauge guard *Note 2	530/0040
9	PTFE O ring	5005-048
10	¼" BSP plug	5128-005
11	Filter *Note 1	353/0010
12	PTFE front seal	5005-006
13	Ball	350/0002
14	PTFE rear seal	5005-007
15	Spindle	530/0001
16	PTFE thrust seal	5003-002

NOTE 1: Optional part, see Range 530/0300F

NOTE 2: Optional part, see Range 530/0300G

Seal Kit

Description	Part No.
All parts marked □ in the Parts List	530/00SK

Repair Kit

Description	Part No.
All parts marked ○ in the Parts List	530/00RK