

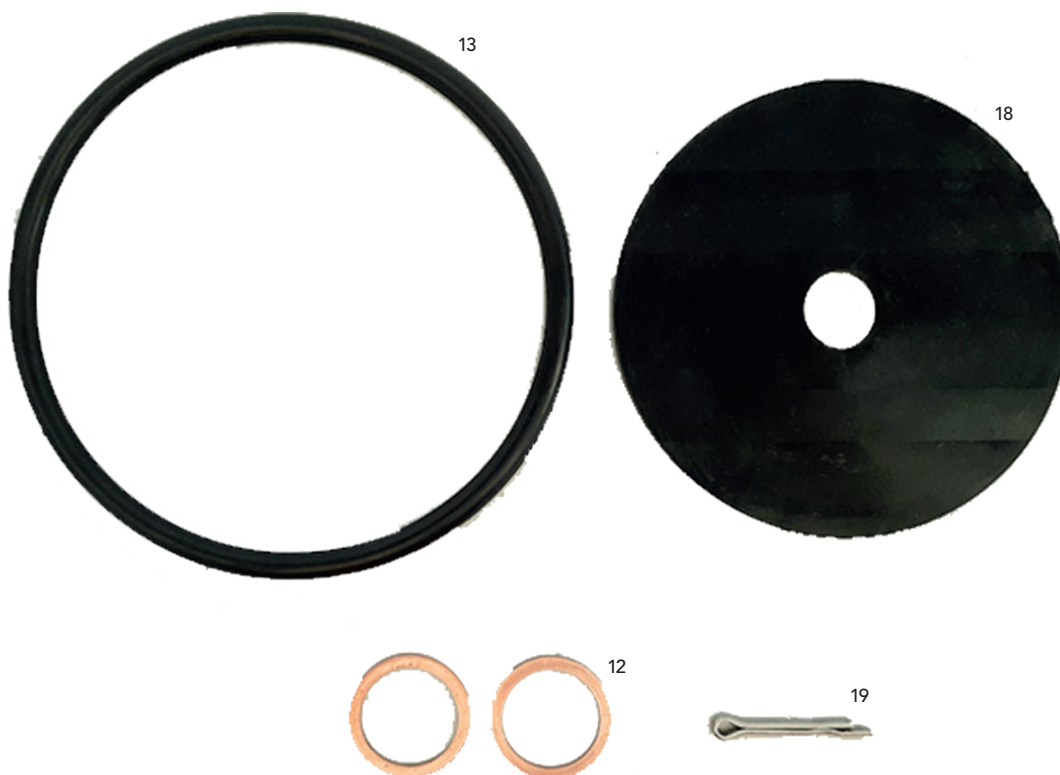
Maintenance set guide		
Model		
Marking	 Check Valve Fig No.: FCV WP: 300 psi Date: 20XX/XX www.pipinglogistics.eu 	 Check Valve Fig No.: FCVL WP: 350 psi Date: 20XX/XX www.pipinglogistics.eu 
Maintenance set	MS-FCV	- MS-FCVL - MS-FCVL-DISC
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MS-FCV	
Size	Maintenance set
DN80 - 3"	MS-FCV3
DN100 - 4"	MS-FCV4
DN125 - 5"*	MS-FCV5
DN150 - 6"	MS-FCV6
DN200 - 8"	MS-FCV8
DN250 - 10"	MS-FCV10
DN300 - 12"	MS-FCV12

*No stock item.

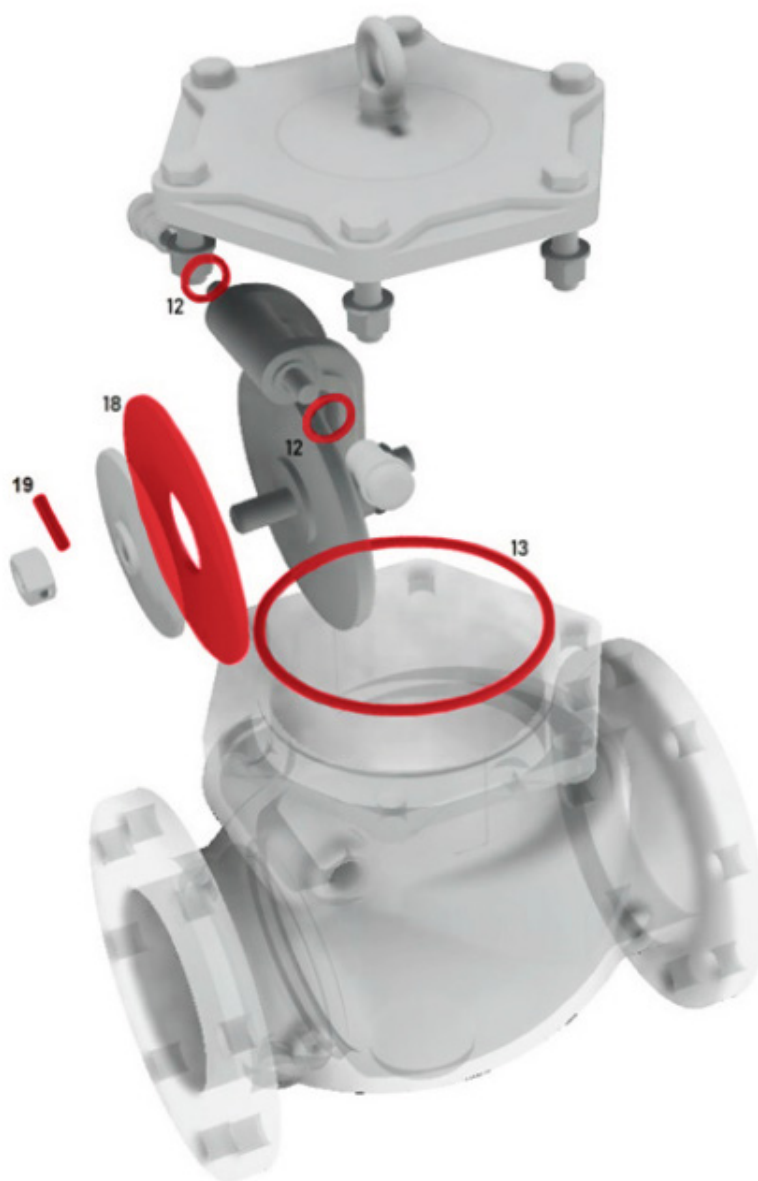


FCV - Valve with flanged connections



Package content MS-FCV

N°	Description
18	1x EPDM rubber disc ring
13	1x NBR cover O-ring gasket
19	1x SS304 split pin
12	2x Copper washer

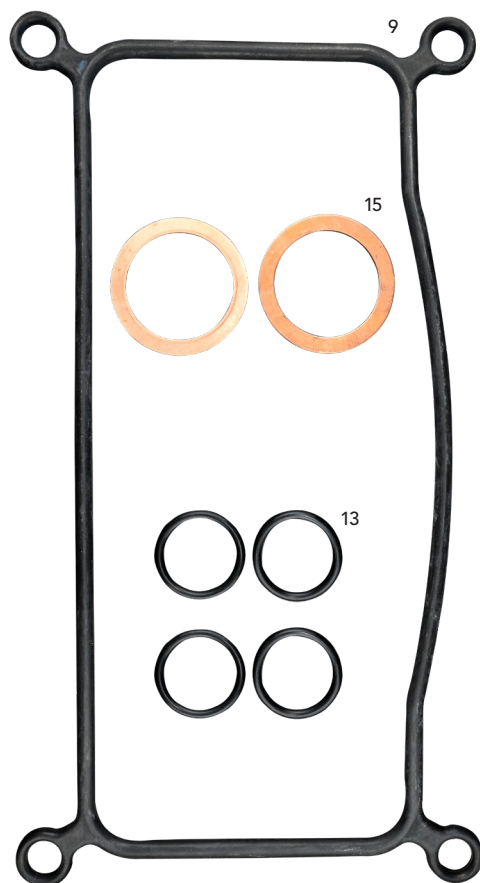


Recommended maximum bolt torque

Application	Bolt size	Torque
		Nm
Inspection cover bolts	M12	50
Inspection cover bolts	M14	70
Inspection cover bolts	M16	100
Inspection cover bolts	M20	200
Plug-washer copper	-	100

MS-FCVL & MS-FCVL-DISC	
Size	Maintenance set
DN50 - 2"*	MS-FCVL2 + MS-FCVL2-DISC
DN65 - 2½"*	MS-FCVL2½ + MS-FCVL2½-DISC
DN80 - 3"	MS-FCVL3 + MS-FCVL3-DISC
DN100 - 4"	MS-FCVL4 + MS-FCVL4-DISC
DN125 - 5"*	MS-FCVL5 + MS-FCVL5-DISC
DN150 - 6"	MS-FCVL6 + MS-FCVL6-DISC
DN200 - 8"	MS-FCVL8 + MS-FCVL8-DISC
DN250 - 10"	MS-FCVL10 + MS-FCVL10-DISC
DN300 - 12"	MS-FCVL12 + MS-FCVL12-DISC

*No stock item.



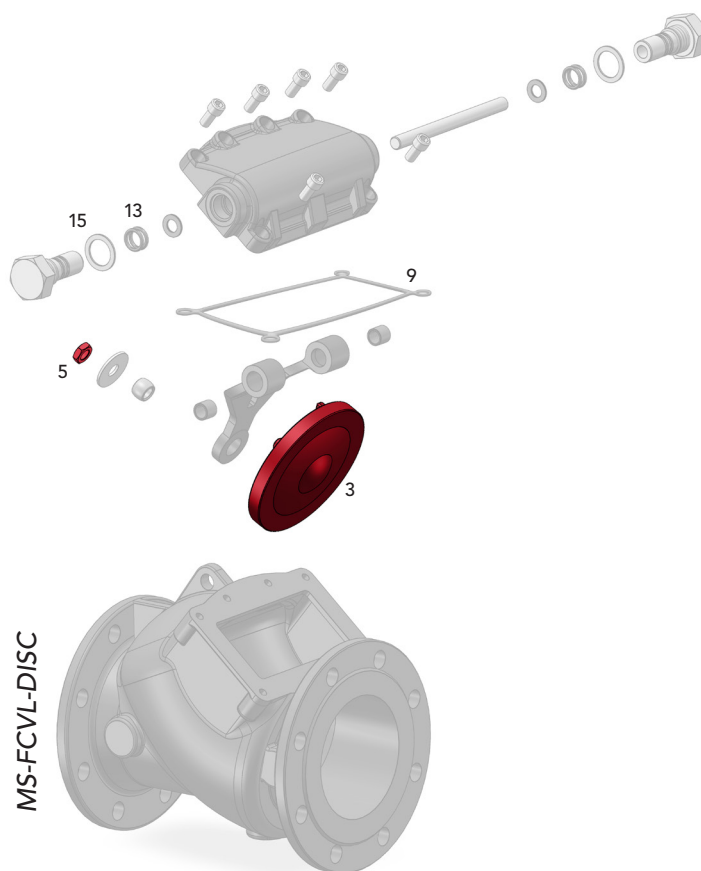
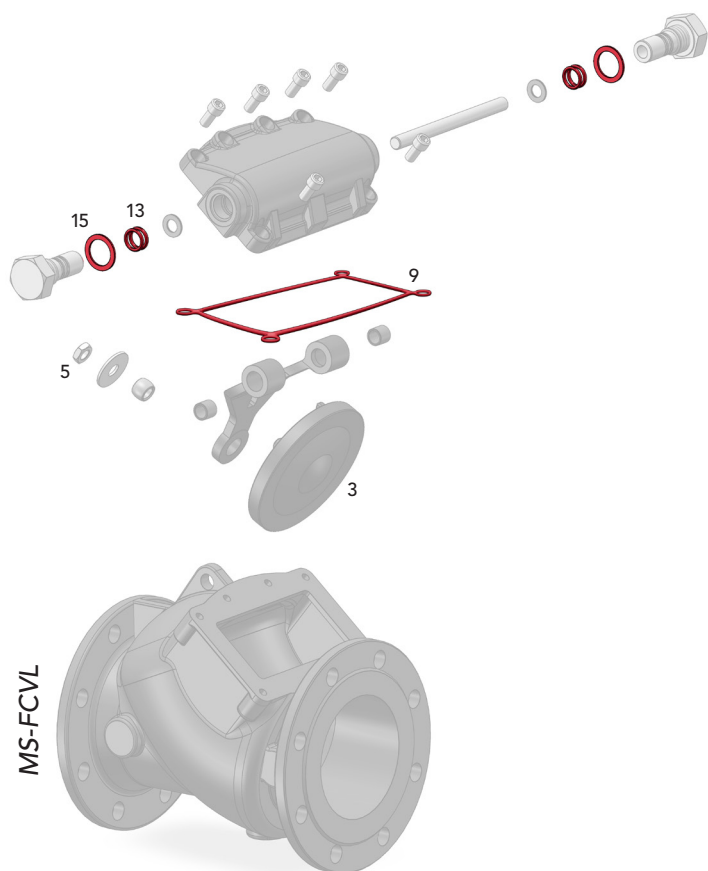
Package content MS-FCVL

N°	Description
9	1x EPDM cover gasket
13	4x NBR O-ring gasket
15	2x Copper washer



Package content MS-FCVL-DISC

N°	Description
3	1x Ductile iron with EPDM rubber disc
5	1x SS304 locking nut



Mounting torque of Bonnet Bolts

Valve size	Bolt size	Torque (Nm)
DN50 - 65	M8	20
DN80 - 100	M10	30
DN125 - 200	M12	50
DN250	M14	80
DN300	M16	110

Recommended maximum bolt torque

Application	Bolt size	Torque
		Nm
Inspection cover bolts	M12	50
Inspection cover bolts	M14	70
Inspection cover bolts	M16	100
Inspection cover bolts	M20	200
Plug-washer copper	-	100