

Union Flat F/M

ISO4144 | EF331 | CF8M (1.4408, V4A) | ISO7-1 (R/Rp)



Article No.	DVGW Approved	Standard		Dimension (mm)			
		Size	DN	L	L1	L2	SW
421130042		1/4	8	33.5	13.5	10.5	25
421130043		3/8	10	36.5	15	11	28
421130044D	✓	1/2	15	39.5	16	14.5	35.5
421130045D	✓	3/4	20	42.5	17	15.5	41.5
421130046D	✓	1	25	50	20	18	50
421130047D	✓	1-1/4	32	54	22	20.5	60.5
421130048D	✓	1-1/2	40	58	24	20.5	69
421130049D	✓	2	50	65	27	25	80.5



- ISO4144 standard cast fittings, CF8M (1.4408) cast version of 316 (1.4401)
- Thread acc. to ISO 7-1, DIN EN 10226-1 (old DIN 2999 & BS21); parallel female thread Rp (BSPT) & taper male thread R (BSPT).
- With PTFE gasket.
- Pressure ratings:

Temperature C°	Non-shock max. working pressure bar
-20 to 40	20
100	16.5
150	10

*Temperatures indicated are those of internal fluid
Piping loads, stresses and moments are not taken into account.

