

TYPE: GMV-LF-AC-EN37-PN16

LOOSE PLATE FLANGE WITH PRESSED COLLAR

DIMENSIONS ACCORDING TO PN16

TYPE

- Loose plate flange with pressed collar
- Dimension according to PN16

STANDARD

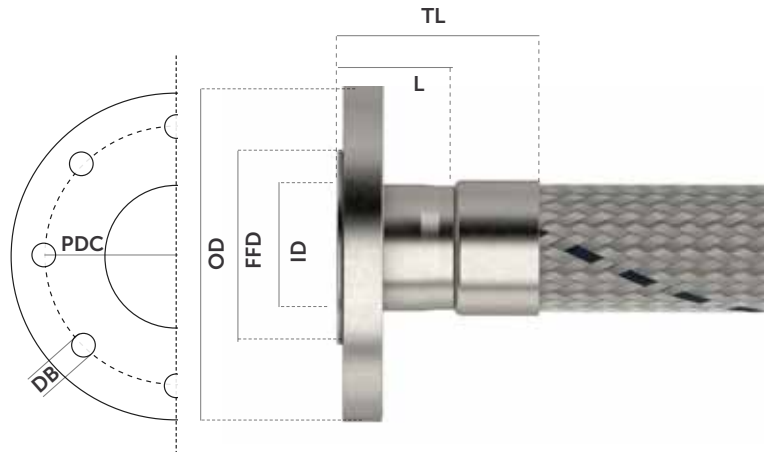
- ISO 10806:2003
- EN 1092-1:2007 (flange type n° 02, pressed collar type 37)

MATERIAL

- Flange: carbon steel
- Collar: SS AISI 316L (w.nr. 1.4404)

OTHER SPECIFICATION

- Other materials for flange and collar are also available: carbon steel, SS AISI 304 (w.nr. 1.4301),...
- Other pressure ratings are also available: PN6-PN40-PN100
- Material certificate acc. EN 10204:2004 type 3.1



TYPE: GMV-LF-AC-EN37-PN16

Code	For hose ID		L		BN	DB		PDC		OD		ID		TL		FFD	
	NB	inch	mm	inch		mm	inch	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
GMW-LF-C-EN37-PN16-DN15	DN12	1/2"	48	1.89	4	14	0.55	65	2.56	95.0	3.74	10.26	0.40	69.0	2.72	45	1.77
GMW-LF-C-EN37-PN16-DN20	DN20	3/4"	48	1.89	4	14	0.55	75	2.95	105	4.13	20.26	0.80	69.0	2.72	58	2.28
GMW-LF-C-EN37-PN16-DN25	DN25	1"	48	1.89	4	14	0.55	85	3.35	115	4.53	23.84	0.94	69.0	2.72	68	2.68
GMW-LF-C-EN37-PN16-DN32	DN32	1.1/4"	48	1.89	4	18	0.71	100	3.94	140	5.51	32.58	1.28	73.0	2.87	78	3.07
GMW-LF-C-EN37-PN16-DN40	DN40	1.1/2"	48	1.89	4	18	0.71	110	4.33	150	5.91	48.94	1.93	74.0	2.91	88	3.46
GMW-LF-C-EN37-PN16-DN50	DN50	2"	60	2.36	4	18	0.71	125	4.92	165	6.50	50.98	2.01	86.0	3.39	102	4.02
GMW-LF-C-EN37-PN16-DN65	DN65	2.1/2"	60	2.36	8	18	0.71	145	5.71	185	7.28	65.78	2.59	86.0	3.39	122	4.80
GMW-LF-C-EN37-PN16-DN80	DN80	3"	60	2.36	8	18	0.71	160	6.30	200	7.87	77.92	3.07	90.0	3.54	138	5.43
GMW-LF-C-EN37-PN16-DN100	DN100	4"	60	2.36	8	18	0.71	180	7.09	220	8.66	102.26	4.03	90.0	3.54	158	6.22
GMW-LF-C-EN37-PN16-DN125	DN125	5"	76.2	3.00	8	18	0.71	210	8.27	250	9.84	131.70	5.19	106.2	4.18	188	7.40
GMW-LF-C-EN37-PN16-DN150	DN150	6"	88.9	3.50	8	22	0.87	240	9.45	285	11.22	159.30	6.27	118.9	4.68	212	8.35
GMW-LF-C-EN37-PN16-DN200	DN200	8"	101.6	4.00	12	22	0.87	295	11.61	340	13.39	206.5	8.13	131.6	5.18	268	10.55

BN= number of bolts // DB= bolt diameter // PDC= bolt circle // FFD: flange facing dimensions