

Flanges Steel according to DIN



Weld neck flanges

Material: Steel C22,8 according to DIN 2633, Pressure rating PN16.
Other pressure ratings (PN6, PN10, PN40) on request available.

Article No.	Pitch mm	Diameter mm	Bore mm	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
435040	65	95	21,3	4 x 14	16	15	14	73 57 02
435041	75	105	26,9	4 x 14	16	20	16	73 57 03
435042	85	115	33,7	4 x 14	16	25	16	73 57 04
435043	100	140	42,4	4 x 18	16	32	16	73 57 05
435044	110	150	48,3	4 x 18	16	40	16	73 57 06
435045	125	165	60,3	4 x 18	16	50	18	73 57 07
435046	145	185	76,1	4 x 18	16	65	18	73 57 08
435047	160	200	88,9	8 x 18	16	80	20	73 57 09
435048	180	220	114,3	8 x 18	16	100	20	73 57 10
435049	210	250	139,7	8 x 18	16	125	22	73 57 11
435050	240	285	168,3	8 x 22	16	150	22	73 57 12
435051	295	340	219,1	12 x 22	16	200	24	73 57 14



Slip-on flanges

Material: Steel 37,2 according to EN1092-1 (DIN 2576), Pressure rating PN10/16.
Other pressure ratings (PN6, PN10, PN40) on request available.

Article No.	Pitch mm	Diameter mm	Bore mm	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
435060	65	95	21,3	4 x 14	16	15	14	73 55 52
435061	75	105	26,9	4 x 14	16	20	16	73 55 53
435062	85	115	33,7	4 x 14	16	25	16	73 55 54
435063	100	140	42,4	4 x 18	16	32	16	73 55 55
435064	110	150	48,3	4 x 18	16	40	16	73 55 56
435065	125	165	60,3	4 x 18	16	50	18	73 55 57
435066	145	185	76,1	4 x 18	16	65	18	73 55 58
435067	160	200	88,9	4 x 18	10	80	20	73 55 29
435068	160	200	88,9	8 x 18	16	80	20	73 55 59
435069	180	220	114,3	8 x 18	16	100	20	73 55 60
435070	210	250	139,7	8 x 18	16	125	22	73 55 61
435071	240	285	168,3	8 x 22	16	150	22	73 55 62
435072	295	340	219,1	8 x 22	10	200	24	73 55 34
435073	295	340	219,1	12 x 22	16	200	24	73 55 64
435074	350	395	273,00	12 x 22	10	250	26	73 55 35
435075	400	445	323,9	12 x 22	10	300	28	73 55 36
435076	460	505	355,6	16 x 22	10	350	30	73 55 37
435077	515	565	406,4	16 x 26	10	400	32	73 55 38
435078	565	615	457,0	20 x 27	10	450	34	73 55 39
435079	620	670	508,0	20 x 27	10	500	34	73 55 40



Flanges Steel according to DIN

Threaded flanges

Material: Black Steel 37 according to DIN 2566, Pressure rating PN16.
Other pressure ratings (PN6, PN40) on request available.



Article No.	Pitch mm	Diameter mm	Bore thread inch	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
435200	65	95	1/2"	4 x 14	16	15	14	-
435201	75	105	3/4"	4 x 14	16	20	16	-
435202	85	115	1"	4 x 14	16	25	16	-
435203	100	140	1.1/4"	4 x 18	16	32	16	-
435204	110	150	1.1/2"	4 x 18	16	40	16	-
435205	125	165	2"	4 x 18	16	50	18	-
435206	145	185	2.1/2"	8 x 18	16	65	18	-
435207	160	200	3"	8 x 18	16	80	20	-
435208	180	220	4"	8 x 18	16	100	20	-



Threaded flanges

Material: Galvanized Steel 37 according to DIN 2566, Pressure rating PN16.
Other pressure ratings (PN6, PN40) on request available.

Article No.	Pitch mm	Diameter mm	Bore thread inch	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
435200EV	65	95	1/2"	4 x 14	16	15	14	-
435201EV	75	105	3/4"	4 x 14	16	20	16	-
435202EV	85	115	1"	4 x 14	16	25	16	-
435203EV	100	140	1.1/4"	4 x 18	16	32	16	-
435204EV	110	150	1.1/2"	4 x 18	16	40	16	-
435205EV	125	165	2"	4 x 18	16	50	18	-
435206EV	145	185	2.1/2"	8 x 18	16	65	18	-
435207EV	160	200	3"	8 x 18	16	80	20	-
435208EV	180	220	4"	8 x 18	16	100	20	-



Blind flanges

Material: Steel 37 according to EN1092-5 (DIN 2527), Pressure rating PN16.
Other pressure ratings (PN6, PN40) on request available.

Article No.	Pitch mm	Diameter mm	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
435001	65	95	4 x 14	16	15	14	73 56 52
435002	75	105	4 x 14	16	20	16	73 56 53
435003	85	115	4 x 14	16	25	16	73 56 54
435004	100	140	4 x 18	16	32	16	73 56 55
435005	110	150	4 x 18	16	40	16	73 56 56
435006	125	165	4 x 18	16	50	18	73 56 57
435007	145	185	4 x 18	16	65	18	73 56 58
435008	160	200	8 x 18	16	80	20	73 56 59
435009	180	220	8 x 18	16	100	20	73 56 60
435010	210	250	8 x 18	16	125	22	73 56 61
435011	240	285	8 x 22	16	150	22	73 56 62



Blind flanges

Material: Steel 37 according to EN1092-5 (DIN 2527), Pressure rating PN10.
Other pressure ratings (PN6, PN40) on request available.

Article No.	Pitch mm	Diameter mm	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
435022	160	200	4 x 18	10	80	20	73 56 29
435023	295	340	8 x 22	10	200	24	73 56 34
435024	350	395	12 x 22	10	250	26	73 56 35
435025	400	445	12 x 22	10	300	26	73 56 36
435026	460	505	16 x 22	10	350	26	73 56 37
435027	515	565	16 x 26	10	400	26	73 56 38
435028	565	615	20 x 27	10	450	28	73 56 39
435029	620	670	20 x 27	10	500	28	73 56 40



Flanges Gaskets according DIN

Universal Flange Gaskets

Material: Universal Non-Asbestos Blue gasket material.
With bolt holes pattern according to PN16. Full Face.
For work temperature up to +150°C.



Article No.	Pitch mm	Diameter mm	Bore mm	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
435100	65	95	22	4 x 14	16	15	3	-
435101	75	105	28	4 x 14	16	20	3	-
435102	85	115	35	4 x 14	16	25	3	-
435103	100	140	43	4 x 18	16	32	3	-
435104	110	150	49	4 x 18	16	40	3	-
435105	125	165	61	4 x 18	16	50	3	-
435106	145	185	77	4 x 18	16	65	3	-
435107	160	200	90	8 x 18	16	80	3	-
435108	180	220	115	8 x 18	16	100	3	-
435109	210	250	141	8 x 18	16	125	3	-
435110	240	285	169	8 x 22	16	150	3	-
435111	295	340	220	12 x 22	16	200	3	-



Universal Rubber Flange Gaskets

Material: Natural Nitrile Rubber.
With bolt holes pattern according to PN16. Full Face.
For hot and cold water and mild chemicals.
For work temperature up to +150°C.

Article No.	Pitch mm	Diameter mm	Bore mm	Bolt holes mm	Pressure bar	DN size	Thickness mm	IMPA
21F00015	65	95	22	4 x 14	16	15	3	81 20 41
21F00020	75	105	28	4 x 14	16	20	3	81 20 42
21F00025	85	115	35	4 x 14	16	25	3	81 20 43
21F00032	100	140	43	4 x 18	16	32	3	81 20 44
21F00040	110	150	49	4 x 18	16	40	3	81 20 45
21F00050	125	165	61	4 x 18	16	50	3	81 20 46
21F00065	145	185	77	4 x 18	16	65	3	81 20 47
21F00080	160	200	90	8 x 18	16	80	3	81 20 48
21F00100	180	220	115	8 x 18	16	100	3	81 20 49
21F00125	210	250	141	8 x 18	16	125	3	81 20 50
21F00150	240	285	169	8 x 22	16	150	3	81 20 51
21F00200	295	340	220	12 x 22	16	200	3	81 20 52
21F00250	355	405	276	12 x 26	16	250	3	81 20 53
21F00300	410	460	328	12 x 26	16	300	3	81 20 55
21F00350	470	520	360	16 x 26	16	350	3	81 20 56
21F00400	525	580	424	16 x 30	16	400	3	81 20 57
21F00450	585	640	462	20 x 30	16	450	3	81 20 58
21F00500	650	715	514	20 x 33	16	500	3	81 20 59

