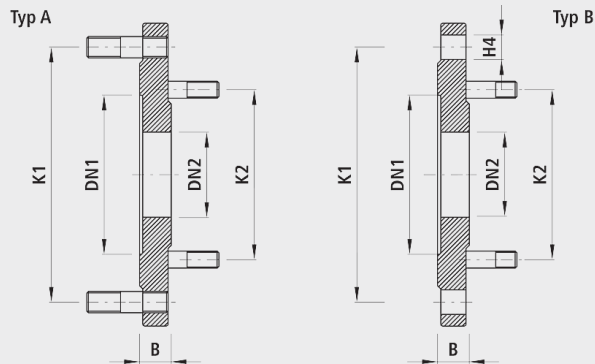


XR reduction flange, PN 16

8110



Design












































- Other nominal widths, flange drilling patterns and Flanschenlochbilder as pressure levels on request














Characteristics

- Reduction flange with the shortest construction length
- Quick and easy installation
- Secure sealing
- Removable at any time
- Flange connection compound
 - according to DIN EN 1092-2
 - DN 25 to DN 150: PN 10 / 16
 - DN 200 to DN 600: PN 10 or 16, specify when ordering
- Operating temperature
 - max. 40 °C

Material

- Flange: Cast EN-GJS -400 (GGG 40)
- EWS-coating according to RAL GSK to 40°C
- Threaded bolt of INOX

	DN1 (mm)	DN2 (mm)	Type	PN (bar)	K1 (mm)	Thread 1	K2 (mm)	Thread 2	B (mm)	weight (kg)	NPK No. 412	BIM / CAD
8110065050	65	50	A	16	145	M16x50	125	M16x50	47	5.600		
8110080050	80	50	A	16	160	M16x50	125	M16x50	28	5.600	272131	
8110080065	80	65	A	16	160	M16x50	145	M16x50	28	5.400		
8110100050	100	50	A	16	180	M16x50	125	M16x50	27	6.300	272132	
8110100065	100	65	A	16	180	M16x50	145	M16x50	30	6.500		
8110100080	100	80	A	16	180	M16x50	160	M16x50	30	6.900	272152	
8110125050	125	50	A	16	210	M16x50	125	M16x50	30	8.000	272133	
8110125065	125	65	A	16	210	M16x50	145	M16x50	30	8.200		
8110125080	125	80	A	16	210	M16x50	160	M16x50	30	8.000	272153	
8110125100	125	100	A	16	210	M16x50	180	M16x50	30	7.600	272173	
8110150050	150	50	B	16	240		125	M16x50	30	11.100	272134	
8110150065	150	65	B	16	240		145	M16x50	30	10.800		
8110150080	150	80	B	16	240		160	M16x50	30	10.700	272154	
8110150100	150	100	A	16	240	M20x60	180	M16x50	30	11.200	272174	
8110150125	150	125	A	16	240	M20x60	210	M16x50	30	11.200	272214	
8110200065	200	65	B	10	295		145	M16x50	30	14.800		
8110201065	200	65	B	16	295		145	M16x50	30	14.700		
8110200080	200	80	B	10	295		160	M16x50	40	14.700	272315	
8110201080	200	80	B	16	295		160	M16x50	40	14.500	272515	
8110200100	200	100	B	10	295		180	M16x50	40	15.000	272335	
8110201100	200	100	B	16	295		180	M16x50	40	14.900	272535	
8110200125	200	125	B	10	295		210	M16x50	40	13.700	272355	
8110201125	200	125	B	16	295		210	M16x50	40	13.600	272555	
8110200150	200	150	A	10	295	M20x60	240	M20x60	32	16.500	272375	
8110201150	200	150	A	16	295	M20x60	240	M20x60	32	16.600	272575	
8110250080	250	80	B	10	350		160	M16x50	31	22.100	272316	
8110251080	250	80	B	16	355		160	M16x50	31	22.300	272516	
8110250100	250	100	B	10	350		180	M16x50	31	21.900	272336	
8110251100	250	100	B	16	355		180	M16x50	31	22.200	272536	
8110250125	250	125	B	10	350		210	M16x50	31	21.500	272356	
8110251125	250	125	B	16	355		210	M16x50	31	22.100	272556	
8110250150	250	150	B	10	350		240	M20x60	31	20.000	272376	
8110251150	250	150	B	16	355		240	M20x60	31	20.700	272576	
8110250200	250	200	A	10	350	M20x60	295	M20x60	32	21.300	272416	
8110251201	250	200	A	16	355	M24x60	295	M20x60	32	21.600	272616	
8110300100	300	100	B	10	400		180	M16x50	31	27.000	272337	
8110301100	300	100	B	16	410		180	M16x50	31	30.000	272537	
8110300125	300	125	B	10	400		210	M16x50	31	27.200	272357	
8110301125	300	125	B	16	410		210	M16x50	31	27.200	272557	
8110300150	300	150	B	10	400		240	M20x60	38	36.000	272377	
8110301150	300	150	B	16	410		240	M20x60	38	33.000	272577	
8110300200	300	200	B	10	400		295	M20x60	32	25.000	272417	
8110301201	300	200	B	16	410		295	M20x60	32	28.000	272617	

8110300250	300	250	A	10	400	M20x60	350	M20x60	33	28.000	272437	
8110301251	300	250	A	16	410	M24x60	355	M24x60	33	31.000	272637	
8110350200	350	200	B	10	460		295	M20x60	38	36.200	272418	
8110351201	350	200	B	16	470		295	M20x60	38	36.200	272618	
8110350250	350	250	A	10	460	M20x60	350	M20x60	48	38.000	272438	
8110351251	350	250	A	16	470	M24x60	355	M24x60	48	43.000	272638	
8110350300	350	300	A	10	460	M20x60	400	M20x60	38	32.400	272457	
8110351301	350	300	A	16	470	M24x60	410	M24x60	38	32.400	272657	
8110400100	400	100	B	10	515		180	M16x50	38	53.800	272339	
8110401100	400	100	B	16	525		180	M16x50	38	53.800	272539	
8110400150	400	150	B	10	515		240	M20x60	38	50.200	272379	
8110401150	400	150	B	16	525		240	M20x60	38	50.200	272579	
8110400200	400	200	B	10	515		295	M20x60	38	41.000	272419	
8110401201	400	200	B	16	525		295	M20x60	38	42.000	272619	
8110400250	400	250	B	10	515		350	M20x60	48	45.000	272439	
8110401251	400	250	B	16	525		355	M24x60	48	48.000	272639	
8110400300	400	300	B	10	515		400	M20x60	49	42.000	272458	
8110401301	400	300	B	16	525		410	M24x60	49	45.000	272658	
8110400350	400	350	A	10	515	M24x70	460	M20x60	40	39.800		
8110401351	400	350	A	16	525	M27x70	470	M24x70	40	39.800		