



Beschichtungs- und Vakuumtechnik
aus Bergisch Gladbach

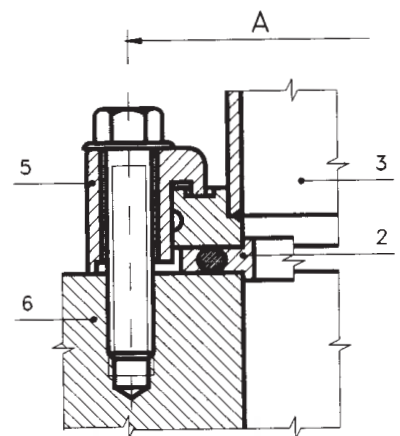
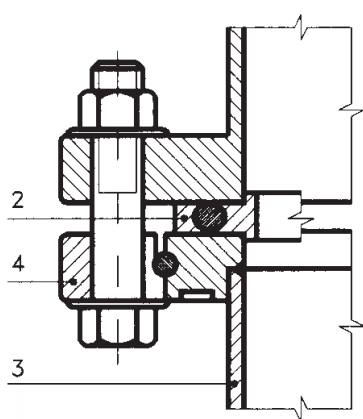
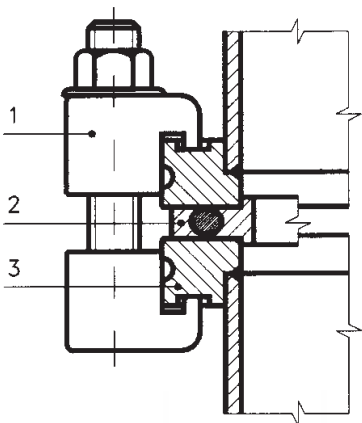


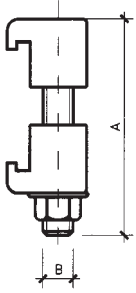
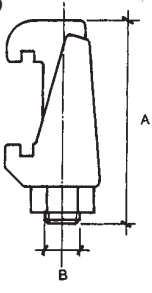
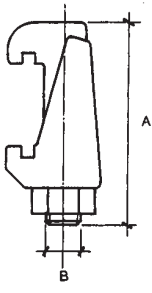
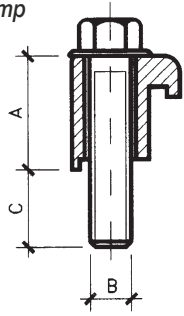
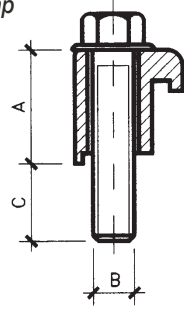
ISO-K-Bauteile
Pneurop ISO Flanges

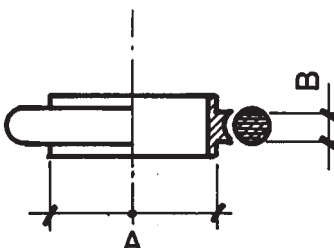
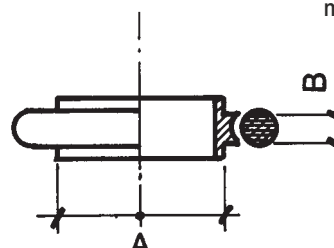
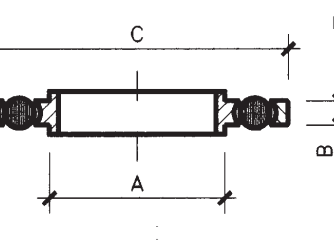
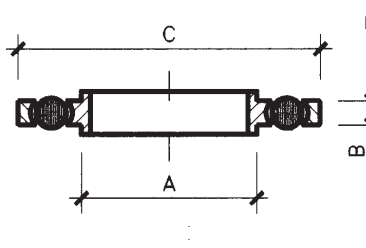
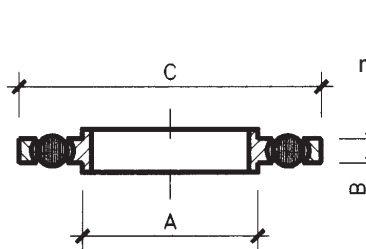
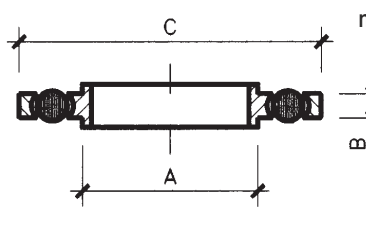


ISO-K Bauteile

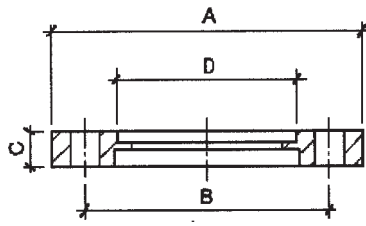
Pneurop ISO Flanges

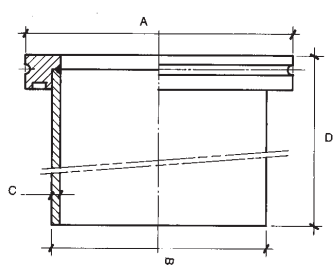
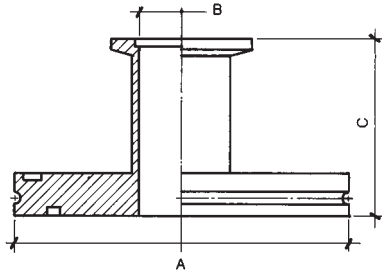
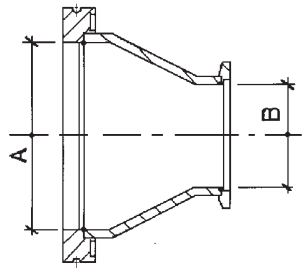
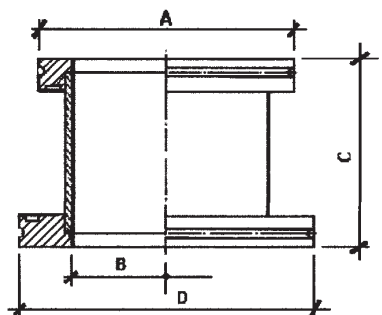


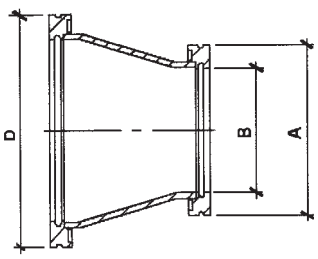
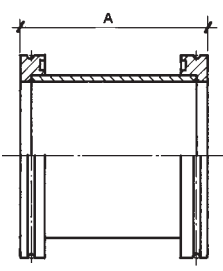
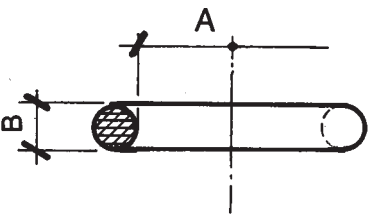
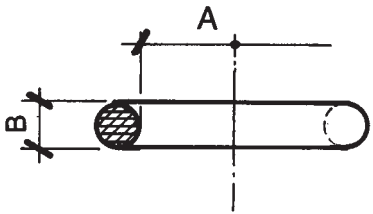
	DN - ISO-K	A	B	C	D	Artikel/Code
ISO-K-Klammer aus Alu <i>Aluminium double claw clamp</i>						
	63/100	60	M8	-	-	*
	160/250	60	M10	-	-	*
	320/500	70	M12	-	-	*
	630	80	M12	-	-	*
ISO-K-Klammer aus Stahl, verzinkt <i>Zinc plated double claw clamp</i>						
	63/250	60	M10	-	-	*
	320/500	70	M12	-	-	*
	630	85	M12	-	-	*
ISO-K-Klammer aus V2A <i>Stainless steel double claw clamp</i>						
	63/250	60	M10	-	-	KL 1
	320/500	70	M12	-	-	KL 2
	630	80	M12	-	-	KL 3
Pratzen aus Alu <i>Aluminium single claw clamp</i>						
	63/100	23	M8	12	-	KL 4
	160/250	23	M10	12	-	KL 5
	320	30	M12	20	-	KL 6
	400/500	30	M12	20	-	KL 7
Pratzen aus Stahl, verzinkt <i>Zinc plated steel wall clamp</i>						
	63/100	23	M8	12	-	*
	160/250	23	M10	12	-	*
	320	30	M12	20	-	*
	400/500	30	M12	20	-	*
	630	41	M12	20	-	KL 8

	DN - ISO-K	A	B	C	D	Artikel/Code	
Zentrierring aus V2A <i>Stainless steel centering ring</i> 							
<i>*Viton® max 200°</i> 							
<i>*Buna max 110°</i> 							
Zentrierring aus V2A mit Stützung aus Alu <i>Stainless steel centering ring with aluminium outer support ring</i> 							
<i>*Viton® max 200°</i> 							
<i>*Buna max 110°</i> 							

	DN - ISO-K	A	B	C	D	Artikel/Code
Zentrierring aus Alu mit Stützring aus Alu						
<i>Aluminium centerring with aluminium outer support ring</i>						
<p>*Viton® max 200°</p>	63	70	3,9	95	-	KL 44
	80	83	3,9	110	-	KL 45
	100	102	3,9	130	-	KL 46
	160	153	3,9	180	-	KL 47
	200	213	3,9	240	-	KL 48
	250	261	3,9	290	-	KL 49
<p>*Buna max 110°</p>	63	70	3,9	95	-	*
	80	83	3,9	110	-	*
	100	102	3,9	130	-	*
	160	153	3,9	180	-	*
	200	213	3,9	240	-	*
	250	261	3,9	290	-	*
Zentrierring aus Edelstahl mit Drahtgitter						
<i>Stainless steel centering ring with wire gauze</i>						
<p>*Viton® max 200°</p>	63	70	3,9	-	-	*
	80	83	3,9	-	-	*
	100	102	3,9	-	-	*
	160	153	3,9	-	-	*
Blindflansch aus V2A						
<i>ISO F stainless steel blank flange</i>						
	63	130	110	12	-	*
	80	145	125	12	-	*
	100	165	145	12	-	*
	160	225	200	16	-	*
	200	285	260	16	-	*
	250	335	310	16	-	*
	320	425	395	20	-	*
	400	510	480	20	-	*
	500	610	580	20	-	*
	630	750	720	24	-	*

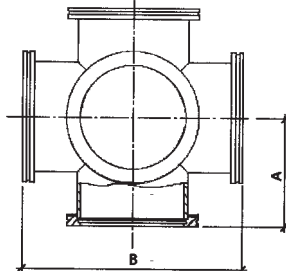
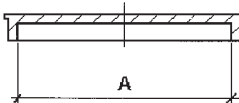
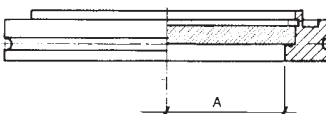
	DN - ISO-K	A	B	C	D	Artikel/Code
Anschweißflansch aus V2A <i>ISO F stainless welding flange</i>	63	130	110	12	76	*
	80	145	125	12	89	*
	100	165	145	12	108	*
	160	225	200	16	159	*
	200	285	260	16	219	*
	250	335	310	16	267	*
	320	425	395	20	324	*
	400	510	480	20	406	*
	500	610	580	20	508	*
	630	750	720	24	660	*
	63	95	12	-	-	KL 50
	80	110	12	-	-	KL 51
	100	130	12	-	-	KL 52
	160	180	12	-	-	KL 53
	200	240	12	-	-	KL 54
	250	290	12	-	-	KL 55
	320	370	17	-	-	*
	400	450	17	-	-	*
	500	550	17	-	-	*
	630	690	22	-	-	*
Bildflansch aus V2A <i>ISO K stainless steel blank flange</i>	63	95	12	70	-	*
	63	95	12	76	-	KL 56
	80	110	12	85	-	*
	80	110	12	88,9	-	KL 57
	100	130	12	102	-	*
	100	130	12	104	-	*
	100	130	12	108	-	KL 58
	160	180	12	154	-	*
	160	180	12	159	-	KL 59
	200	240	12	204	-	*
Vorschweißflansch aus V2A <i>ISO K stainless steel welding flange</i>	200	240	12	219	-	KL 60
	250	290	12	254	-	*
	250	290	12	267	-	KL 61
	320	370	17	324	-	*
	400	450	17	406	-	*
	500	550	17	508	-	*
	630	690	22	660	-	*
	630	690	22	660	-	*
	630	690	22	660	-	*
	630	690	22	660	-	*

	DN - ISO-K	A	B	C	D	Artikel/Code
Klammerflansch mit Rohransatz aus V2A <i>ISO K stainless steel flange with pipe</i> 	63	95	76	3	100	KL 62
	80	110	89	3	100	KL 63
	100	130	104	2	100	*
	100	130	108	3	100	KL 64
	160	180	154	2	100	*
	160	180	159	3	100	KL 65
	200	240	219	3	100	KL 66
	250	290	267	3	100	KL 67
Übergangsstück aus V2A <i>ISO/KF stainless steel adaptor piece</i> 	63/25	95	24	50	-	KL 89
	63/40	95	41	50	-	KL 90
	63/50	95	50	50	-	KL 91
	80/40	110	41	50	-	KL 92
	80/50	110	50	50	-	KL 93
	100/25	130	24	50	-	KL 94
	100/40	130	41	50	-	KL 95
	100/50	130	50	50	-	KL 96
	160/40	180	41	50	-	*
	160/50	180	50	50	-	*
Übergangsstück ISO K-KF <i>ISO/KF stainless steel conical adaptor piece</i> 	63/40	70	40	-	-	*
	63/50	70	50	-	-	*
	80/40	82	40	-	-	*
	80/50	82	50	-	-	*
	100/40	102	40	-	-	*
	100/50	102	50	-	-	*
Reduzierrohr aus V2A, ISO-K <i>ISO/ISO stainless steel reducing piece</i> 	80/63	95	70	80	110	KL 97
	100/63	95	70	80	130	KL 98
	100/80	110	83	80	130	KL 99
	160/63	95	70	80	180	KL 100
	160/80	110	83	80	180	*
	160/100	130	102	80	180	KL 101
	200/100	130	102	90	240	KL 102
	200/160	180	153	90	240	KL 103
	250/160	180	153	90	290	KL 104
	250/200	240	213	90	290	KL 105

	DN - ISO-K	A	B	C	D	Artikel/Code	
Reduzierkonus aus V2A, ISO-K/ ISO-K <i>ISO/ISO stainless steel conical reducing piece</i> 	80/63	95	70	-	110	*	
	100/63	95	70	-	130	*	
	100/80	110	83	-	130	*	
	160/63	95	70	-	180	*	
	160/80	110	83	-	180	*	
	160/100	130	102	-	180	*	
Zwischenstück aus V2A <i>Stainless steel straight connector</i> 	63	88	-	-	-	KL 106	
	80	108	-	-	-	KL 107	
	100	108	-	-	-	KL 108	
	160	138	-	-	-	KL 109	
	200	200	-	-	-	KL 110	
	250	208	-	-	-	KL 111	
O-Ring, 5er Packung <i>O-Ring (pack of 5 pieces)</i>  *Viton® max 200°	63	75,6	5,33	-	-	KL 112	
	80	88,3	5,33	-	-	KL 113	
	100	107,3	5,33	-	-	KL 114	
	160	158,1	5,33	-	-	KL 115	
	200	215,3	5,33	-	-	KL 116	
	250	266	5,33	-	-	KL 117	
	320	329,6	7	-	-	*	
	400	405,3	7	-	-	*	
	500	506,9	7	-	-	*	
	630	658,9	7	-	-	*	
	 *Buna max 110°	63	75,6	5,33	-	-	KL 118
		80	88,3	5,33	-	-	KL 119
		100	107,3	5,33	-	-	KL 120
		160	158,1	5,33	-	-	KL 121
		200	215,3	5,33	-	-	KL 122
		250	266	5,33	-	-	KL 123
		320	329,6	7	-	-	*
		400	405,3	7	-	-	*
		500	506,9	7	-	-	*
		630	658,9	7	-	-	*

	DN - ISO-K	A	B	C	D	Artikel/Code	
Federungskörper aus V2A							
<i>Stainless steel bellow</i>							
	63	130	115	-	-	KL 74	
	80	130	115	-	-	KL 75	
	100	130	115	-	-	KL 76	
	160	150	130	-	-	KL 77	
	200	230	205	-	-	KL 78	
	250	250	220	-	-	KL 79	
Alu Drehflansch							
<i>Aluminium rotary flange</i>							
	63	130	110	12	9	*	
	80	145	125	12	9	*	
	100	165	145	12	9	*	
	160	225	200	16	11	*	
	200	285	260	16	11	*	
	250	335	310	16	11	*	
Drehflansch aus V2A							
<i>Stainless steel rotary flange</i>							
	63	130	110	12	9	*	
	80	145	125	12	9	*	
	100	165	145	12	9	*	
	160	225	200	16	11	*	
	200	285	260	16	11	*	
	250	335	315	16	11	*	
Flexible Rohrleitung aus V2A							
<i>Stainless steel flexible pipe</i>							
	63	250	-	-	-	KL 80	
		500	-	-	-	-	KL 81
		750	-	-	-	-	*
		1000	-	-	-	-	KL 82
		1500	-	-	-	-	*
		2000	-	-	-	-	*
	80	250	-	-	-	-	KL 83
		500	-	-	-	-	KL 84
		750	-	-	-	-	*
		1000	-	-	-	-	KL 85
		1500	-	-	-	-	*
		2000	-	-	-	-	*
	100	250	-	-	-	-	KL 86
		500	-	-	-	-	KL 87
		750	-	-	-	-	*
		1000	-	-	-	-	KL 88
		1500	-	-	-	-	*
		2000	-	-	-	-	*
	160	250	-	-	-	-	*
		500	-	-	-	-	*
750		-	-	-	-	*	
1000		-	-	-	-	*	
1500		-	-	-	-	*	
2000		-	-	-	-	*	

	DN - ISO-K	A	B	C	D	Artikel/Code
45° Rohrbogen aus V2A <i>Stainless steel 45° elbow</i>						
	63	48	-	-	-	*
	80	57	-	-	-	*
	100	52	-	-	-	*
	160	103	-	-	-	*
	200	178	-	-	-	*
	250	208	-	-	-	*
90° Rohrbogen aus V2A <i>Stainless steel 90° elbow</i>						
	63	88	-	-	-	KL 124
	80	108	-	-	-	KL 125
	100	108	-	-	-	KL 126
	160	138	-	-	-	KL 127
	200	200	-	-	-	KL 128
	250	208	-	-	-	KL 129
T-Stück aus V2A <i>Stainless steel tee piece</i>						
	63	88	176	-	-	KL 130
	80	108	216	-	-	KL 131
	100	108	216	-	-	KL 132
	160	138	276	-	-	KL 133
	200	200	400	-	-	KL 134
	250	208	416	-	-	KL 135
Kreuzstück aus V2A <i>Stainless steel cross piece</i>						
	63	88	176	-	-	KL 136
	80	108	216	-	-	KL 137
	100	108	216	-	-	KL 138
	160	138	276	-	-	KL 139
	200	200	400	-	-	KL 140
	250	208	416	-	-	KL 141
Reduzier- und Kreuzstück aus V2A <i>Stainless steel ISO-KF reducing cross piece</i>						
	63	88	60	-	-	KL 142
	80	108	65	-	-	KL 143
	100	108	75	-	-	KL 144
	160	138	100	-	-	KL 145
	200	200	130	-	-	KL 146
	250	208	155	-	-	KL 147

	DN - ISO-K	A	B	C	D	Artikel/Code
6-Wege-Kreuzstück						
<i>Stainless steel 6 way cross piece</i>						
	63	88	176	-	-	KL 148
	80	108	216	-	-	KL 149
	100	108	216	-	-	KL 150
	160	138	276	-	-	KL 151
	200	200	400	-	-	KL 152
	250	208	416	-	-	KL 153
PVC Schutzkappen (10 Stück)						
<i>PVC protection cap (pack of 10 piece)</i>						
	63	95	-	-	-	KL 154
	80	110	-	-	-	KL 155
	100	130	-	-	-	KL 156
	160	180	-	-	-	KL 157
	200	240	-	-	-	KL 158
	250	290	-	-	-	KL 159
Edelstahlsichtfenster						
<i>Stainless steel viewport</i>						
	63	70	-	-	-	KL 160
	100	100	-	-	-	KL 161
	160	150	-	-	-	KL 162