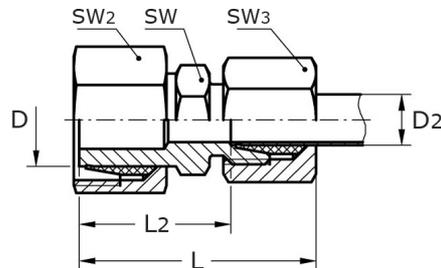


cone reducer coupling

[short name: KOR\\*](#)

cutting ring fitting

acc. DIN 2353, EN ISO 8434-1



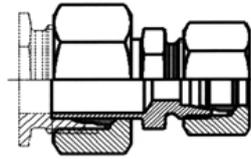
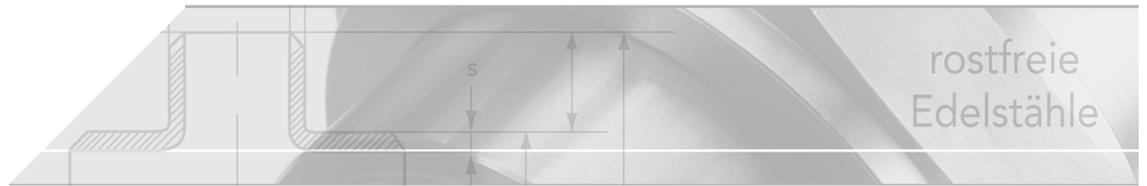
## technical product sheet

Reihe	D	D2	PN	L	L2	SW	SW2	SW3	Art.-Nr.
leicht	8	6	315	40,0	25,5	14	17	14	2353-KOR0806L
leicht	10	6	315	40,0	26,5	12	19	14	2353-KOR1006L
leicht	10	8	315	41,0	27,0	14	19	17	2353-KOR1008L
leicht	12	6	315	41,0	27,0	14	22	14	2353-KOR1206L
leicht	12	8	315	42,0	28,0	14	22	17	2353-KOR1208L
leicht	12	10	315	43,0	28,5	17	22	19	2353-KOR1210L
leicht	15	8	315	47,0	31,5	17	27	17	2353-KOR1508L
leicht	15	10	315	47,0	31,5	17	27	19	2353-KOR1510L
leicht	15	12	315	47,0	32,0	19	27	22	2353-KOR1512L
leicht	18	10	315	48,0	32,5	19	32	19	2353-KOR1810L
leicht	18	12	315	48,0	33,0	19	32	22	2353-KOR1812L
leicht	18	15	315	50,0	34,0	24	32	27	2353-KOR1815L
leicht	22	12	160	51,0	35,0	24	36	22	2353-KOR2212L
leicht	22	15	160	52,0	36,0	24	36	27	2353-KOR2215L
leicht	22	18	160	53,0	36,5	27	36	32	2353-KOR2218L
leicht	28	15	160	54,0	38,0	30	41	27	2353-KOR2815L
leicht	28	18	160	54,0	38,0	30	41	32	2353-KOR2818L
leicht	28	22	160	56,0	40,0	32	41	36	2353-KOR2822L
leicht	35	22	160	63,0	44,5	36	50	36	2353-KOR3522L
leicht	35	28	160	64,0	46,5	41	50	41	2353-KOR3528L
leicht	42	28	160	65,0	47,5	46	60	41	2353-KOR4228L
leicht	42	35	160	68,0	46,0	46	60	50	2353-KOR4235L
schwer	8	6	630	45,0	30,0	19	17	14	2353-KOR0806S
schwer	10	6	630	47,0	32,0	22	17	14	2353-KOR1006S
schwer	10	8	630	49,5	34,0	22	19	17	2353-KOR1008S
schwer	12	6	630	49,0	32,0	24	17	14	2353-KOR1206S
schwer	12	8	630	49,0	34,0	24	19	17	2353-KOR1208S
schwer	12	10	630	50,0	33,5	24	22	19	2353-KOR1210S
schwer	14	10	630	53,0	36,0	27	22	19	2353-KOR1410S
schwer	14	12	630	55,0	38,5	27	24	22	2353-KOR1412S
schwer	14	16	400	59,0	40,0	27	30	27	2353-KOR1416S
schwer	16	10	400	53,0	37,0	30	22	19	2353-KOR1610S
schwer	16	12	400	53,0	33,5	30	24	22	2353-KOR1612S
schwer	16	14	400	57,0	35,0	30	27	24	2353-KOR1614S
schwer	16	25	400	70,0	42,0	30	46	41	2353-KOR1625S
schwer	20	12	400	59,0	42,0	36	24	22	2353-KOR2012S

Reihe	D	D2	PN	L	L2	SW	SW2	SW3	Art.-Nr.
schwer	20	14	400	63,0	45,0	36	27	24	2353-KOR2014S
schwer	20	16	400	63,0	44,5	36	30	27	2353-KOR2016S
schwer	25	14	400	66,0	47,0	46	27	27	2353-KOR2514S
schwer	25	16	400	65,0	46,5	46	30	27	2353-KOR2516S
schwer	25	20	400	70,0	48,5	46	36	32	2353-KOR2520S
schwer	30	16	400	72,0	52,5	50	30	32	2353-KOR3016S
schwer	30	20	400	75,0	52,5	50	36	32	2353-KOR3020S
schwer	30	25	400	81,0	56,5	50	46	41	2353-KOR3025S
schwer	38	20	250	80,0	58,0	60	36	41	2353-KOR3820S
schwer	38	25	250	85,0	60,0	60	46	41	2353-KOR3825S
schwer	38	30	250	92,0	63,0	60	50	46	2353-KOR3830S

available material: ask

Systems > cutting rings > straight couplings > cone (pre-assembled)



Cone-Reduction with shaft made of stainless steel  
acc. to DIN 2353, EN ISO 8341-1

Nuts and cutting ring are pre-mounted on the shaft parts.

The final assembly is performed in the sleeves by turning the union nut about 1/4 rotation past the point of a noticeable increase in force.

### Nominal pressures PN

Series	Pipe OØ	PN
L (light)	6 - 15	250
	18 - 22	160
	28 - 42	100
S (heavy)	6 - 14	630
	16 - 25	400
	30 - 38	250

The nominal pressure is a commonly used rounded-off number referring to the pressure that is listed for static loads with a 3- or 4-fold safety margin.

