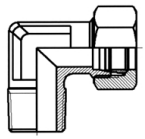
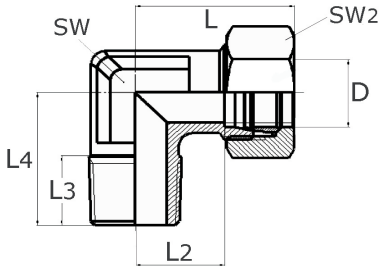
úhlové vnější šroubení

zkratka označení: WE.R*

DIN 2353, EN ISO 8434-1

kuželový závit





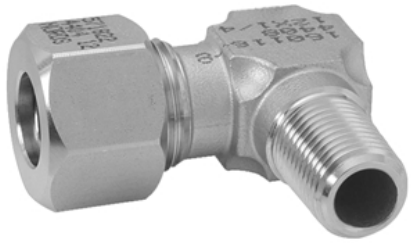
technický list výrobku

Reihe	R	D	PN	L	L2	L3	L4	SW	SW2	kg	Art.-Nr.
leicht	1/8"	6	315	27,0	12,0	8	20,0	12	14	0,020	2353-WE06LR01
leicht	1/8"	8	315	29,0	14,0	8	26,0	14	17	0,044	2353-WE08LR01
leicht	1/8"	10	315	30,0	15,5	8	22,0	14	19	0,070	2353-WE10LR01
leicht	1/8"	12	315	32,0	16,0	8	28,0	17	22	0,075	2353-WE12LR01
leicht	1/4"	6	315	29,0	14,0	12	26,0	12	14	0,025	2353-WE06LR02
leicht	1/4"	8	315	29,0	14,0	12	26,0	14	17	0,042	2353-WE08LR02
leicht	1/4"	10	315	30,0	15,0	12	27,0	17	19	0,059	2353-WE10LR02
leicht	1/4"	12	315	32,0	17,0	12	27,0	19	22	0,080	2353-WE12LR02
leicht	1/4"	15	315	34,5	21,5	12	28,5	19	27	0,130	2353-WE15LR02
leicht	3/8"	6	315	30,0	17,0	12	31,5	17	14	0,045	2353-WE06LR03
leicht	3/8"	8	315	32,0	27,0	12	28,0	19	17	0,058	2353-WE08LR03
leicht	3/8"	10	315	32,0	17,0	12	28,0	19	19	0,070	2353-WE10LR03
leicht	3/8"	12	315	32,0	17,0	12	28,0	19	22	0,081	2353-WE12LR03
leicht	3/8"	15	315	35,0	20,5	12	28,5	19	27	0,130	2353-WE15LR03
leicht	3/8"	18	315	39,0	24,0	12	30,0	24	32	0,000	2353-WE18LR03
leicht	1/2"	6	315	35,0	21,5	14	34,5	19	14	0,000	2353-WE06LR04
leicht	1/2"	8	315	34,0	20,0	14	32,0	17	17	0,048	2353-WE08LR04
leicht	1/2"	10	315	38,0	22,0	14	32,0	17	19	0,095	2353-WE10LR04
leicht	1/2"	12	315	36,0	21,0	14	34,0	19	22	0,112	2353-WE12LR04
leicht	1/2"	15	315	36,0	21,0	14	34,0	19	27	0,140	2353-WE15LR04
leicht	1/2"	18	315	40,0	23,5	14	36,0	24	32	0,191	2353-WE18LR04
leicht	1/2"	22	160	44,0	27,0	14	44,0	27	36	0,270	2353-WE22LR04
leicht	3/4"	18	315	44,0	29,0	16	44,0	27	32	0,000	2353-WE18LR06
leicht	3/4"	22	160	44,0	27,0	16	44,0	27	36	0,260	2353-WE22LR34
leicht	3/4"	28	160	47,0	30,0	16	44,0	36	41	0,000	2353-WE28LR06
leicht	1"	22	160	46,0	27,5	18	46,0	27	36	0,455	2353-WE22LR08
leicht	1"	28	160	49,0	32,5	18	47,5	36	41	0,464	2353-WE28LR08
schwer	1/8"	8	630	32,0	17,5	8	27,5	14	19	0,000	2353-WE08SR01
schwer	1/4"	6	630	31,0	16,0	12	26,0	14	17	0,000	2353-WE06SR02
schwer	1/4"	8	630	32,0	17,0	12	27,0	17	19	0,000	2353-WE08SR02
schwer	1/4"	10	630	34,0	17,5	12	28,0	22	22	0,067	2353-WE10SR02
schwer	1/4"	12	630	37,0	21,5	12	28,5	17	24	0,113	2353-WE12SR02
schwer	3/8"	6	630	33,0	18,0	12	20,0	14	17	0,000	2353-WE06SR03
schwer	3/8"	8	630	33,0	18,0	12	28,0	17	19	0,000	2353-WE08SR03
schwer	3/8"	10	630	34,0	17,5	12	28,0	19	22	0,100	2353-WE10SR03
schwer	3/8"	12	630	38,0	21,5	12	28,0	19	24	0,000	2353-WE12SR03

Reihe	R	D	PN	L	L2	L3	L4	SW	SW2	kg	Art.-Nr.
schwer	3/8"	16	400	42,0	24,5	12	32,0	24	30	0,000	2353-WE16SR03
schwer	1/2"	6	630	34,0	20,0	14	32,0	20	17	0,000	2353-WE06SR04
schwer	1/2"	8	630	35,0	20,5	14	34,0	19	19	0,000	2353-WE08SR04
schwer	1/2"	10	630	39,0	22,5	14	32,0	22	22	0,000	2353-WE10SR04
schwer	1/2"	12	630	39,0	22,5	14	32,0	19	24	0,135	2353-WE12SR04
schwer	1/2"	14	630	40,0	22,0	14	32,0	19	27	0,000	2353-WE14SR04
schwer	1/2"	16	400	43,0	24,5	14	32,0	24	30	0,000	2353-WE16SR04
schwer	1/2"	20	400	47,0	26,5	14	36,5	27	36	0,000	2353-WE20SR04
schwer	3/4"	20	400	47,0	26,5	16	43,0	27	36	0,000	2353-WE20SR06
schwer	3/4"	25	400	52,0	27,5	16	44,5	35	46	0,000	2353-WE25SR06

dostupné jakosti: 1.4571

Systémy › zářezné kroužky › úhlová šroubení › vnější závit › kužel. závit "R"



Banjo elbow coupling made of stainless steel
DIN 2353, EN ISO 8341-1

Threaded studs Form C

DIN 3852 T2

Sealed by tapered thread

Whitworth- pipe thread DIN 3858 ("R")

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

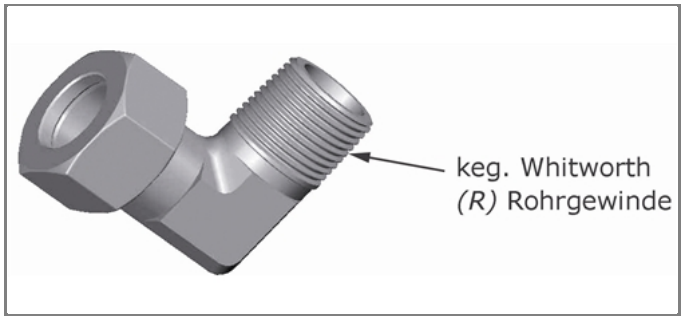
The nominal pressure is a commonly used rounded-off number referring to the pressure that is listed for static loads with a 3- or 4-fold safety margin.

Pressure deductions

Temperature	Pressure deduction
+50°C	4,5%
+100°C	11%
+200°C	20%
+300°C	29%
+400°C	33%

For seal materials such as FPM and Viton, the temperature limits of -25 to +200°C must be noted.

All values specified are guidelines that can also be influenced to a greater or lesser extent by the medium.


keg. Whitworth
(R) Rohrgewinde