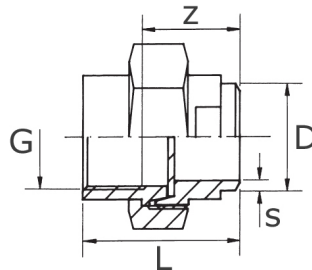


union F/BW  
conical seat

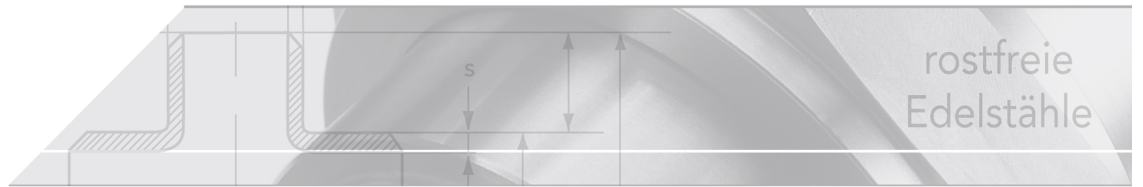
[short name: R131IS\\*](#)


## technical product sheet

Typ	Ausf	G	d1	s	PN	L	D	Mutter	SW	Art.-Nr.
R-131 I/S	schwer	1/4"	14,0	2,0	100	38	20,5	3/4"	30	VKIS-014R131
R-131 I/S	schwer	3/8"	17,2	2,0	100	41	24,0	1"	38	VKIS-038R131
R-131 I/S	schwer	1/2"	21,3	2,7	100	43	29,0	1 1/8"	43	VKIS-012R131
R-131 I/S	schwer	3/4"	26,9	2,0	100	49	35,0	1 3/8"	50	VKIS-034R131
R-131 I/S	schwer	1"	33,7	3,3	100	55	44,0	1 3/4"	60	VKIS-100R131
R-131 I/S	schwer	1 1/4"	42,4	3,2	64	60	52,0	2"	67	VKIS-114R131
R-131 I/S	schwer	1 1/2"	48,3	2,7	64	61	58,0	2 1/4"	68	VKIS-112R131
R-131 I/S	schwer	2"	60,3	2,7	64	68	60,3	M 79,2	86	VKIS-200R131
R-134-E-SG	leicht	1/4"	13,5	1,6	64	36		M24x1,5	27	VKIS-014R134
R-134-E-SG	leicht	3/8"	17,2	1,6	64	46		M27x1,5	30	VKIS-038R134
R-134-E-SG	leicht	1/2"	21,3	2,0	64	44		M32x1,5	36	VKIS-012R134
R-134-E-SG	leicht	3/4"	26,9	2,0	64	46		M38x1,5	43	VKIS-034R134
R-134-E-SG	leicht	1"	33,7	2,6	64	49		M45x1,5	50	VKIS-100R134
R-134-E-SG	leicht	1 1/4"	42,4	2,6	40	56		M56x1,5	62	VKIS-114R134
R-134-E-SG	leicht	1 1/2"	48,3	2,6	40	56		M62x1,5	68	VKIS-112R134
R-134-E-SG	leicht	2"	60,3	2,6	40	63		M76x1,5	82	VKIS-200R134

available material: 1.4404

Threaded fittings &gt; unions &gt; conical seat &gt; PN 50/ 100 &gt; F / BW



### coupling

female thread/ butt weld end

- > conic sealing (10°-Cone) or flat sealing
- > by using a seal for type R-134, the conic coupling becomes a flat sealing coupling
- > manufactured from solid material – „threaded version“
- > material 1.4404/ AISI 316L
- > BSP thread according to ISO 228/1; optional with NPT thread
- > wrench surface of the nut: to DN 1"6-sided; DN 1 1/4" and higher 8-sided

### type selection

Property	R-131	R-134
series	heavy	light
pressure level	PN 100	PN 40
kit system	no	yes
Union nut thread	inches	metric

