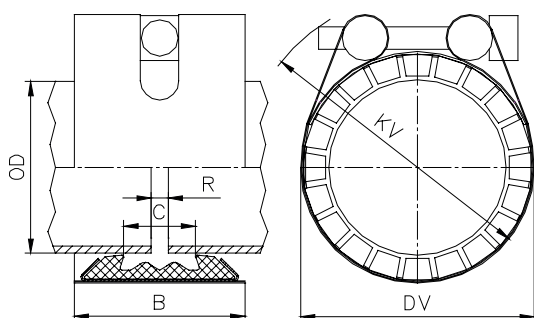


STRAUB-ECO-GRIP Ø 26.9 - 168.3 mm

Components / Materials	W1	W2	W4	W5
Casing			AISI 301	
Bolts			A4 - 80	
Bars			AISI 316 L	
Anchoring rings			AISI 301	
Strip insert (option)			AISI 316 L	

Sealing sleeve Temp.: -10°C up to +40°C
EPDM Medium: all qualities of water, waste water, air, solids and chemical products



OD [mm]	Clamping range [mm]	PS [bar]	B [mm]	C [mm]	DV [mm]	KV [mm]	R without strip insert [mm]	R with strip insert [mm]	Torque rate [Nm]	Allen head [mm]	Thread M...
26.9	26.4 - 27.4	6.0	45	18	41	70	5	10	10	6	8
30.0	29.5 - 30.5	6.0	45	18	45	75	5	10	10	6	8
33.7	33.2 - 34.2	6.0	45	18	48	75	5	10	10	6	8
38.0	37.5 - 38.5	6.0	45	18	52	90	5	10	10	6	8
42.4	41.9 - 42.9	6.0	45	18	56	95	5	10	12	6	8
44.5	44.0 - 45.0	6.0	45	18	59	95	5	10	12	6	8
48.0	47.5 - 48.5	6.0	45	18	62	95	5	10	15	6	8
48.3	47.8 - 48.8	6.0	45	18	62	100	5	10	15	6	8
57.0	56.4 - 57.6	6.0	60	26	71	105	5	10	15	6	8
58.0	57.5 - 58.5	6.0	60	26	73	106	5	10	15	6	8
60.3	59.7 - 60.9	6.0	60	26	76	110	5	10	15	6	8
63.0	62.2 - 63.8	6.0	60	26	68	114	5	10	15	6	8
76.1	75.3 - 76.9	6.0	60	26	92	142	5	10	18	6	8
78.0	77.1 - 78.8	6.0	60	26	95	145	5	10	18	6	8
83.0	82.1 - 83.8	6.0	60	26	101	151	5	10	18	6	8
88.9	88.0 - 89.8	6.0	60	26	108	157	5	10	18	6	8
104.0	103.0 - 105.0	6.0	60	26	120	172	5	10	18	6	8
108.0	106.9 - 109.1	6.0	60	26	124	172	5	10	18	6	8
114.3	113.2 - 115.4	6.0	60	26	130	177	5	10	18	6	8
133.0	131.7 - 134.3	6.0	62	26	149	200	5	10	30	8	10
135.0	133.7 - 136.3	6.0	62	26	152	204	5	10	30	8	10
139.7	138.3 - 141.1	6.0	62	26	156	210	5	10	30	8	10
159.0	157.4 - 160.6	6.0	62	26	177	225	5	10	35	8	10
160.0	158.4 - 161.6	6.0	62	26	179	226	5	10	35	8	10
168.3	166.6 - 170.0	6.0	62	26	185	230	5	10	35	8	10

Remarks:

- Follow fitting / disassembly instructions
- PS = Working pressure considering the application loads
Test pressure = PS x 1.5 (for example industry, water supply etc.)
- The pressure values are valid on radial rigid carbon steel pipes under static loads
- For minimum wall-thickness of pipe, see technical manual
- Strip inserts are required for special applications

For IPS sizes in bold see technical manual for actual OD