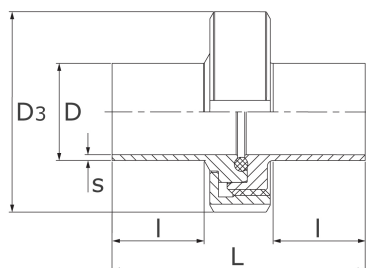
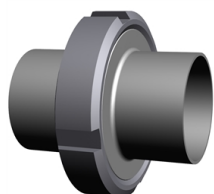


aseptické trubkové šroubení

[zkratka označení: ARV*](#)

DIN 11864-1 tvar A

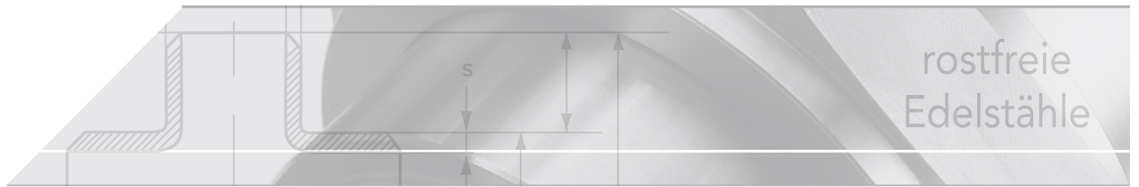


technický list výrobku

Anschl.	DN	D	s	D3	L	l	DW	Art.-Nr.
DIN	10	13,0	1,5	38	76	27	EPDM	ASEP-RV-013-N
DIN	15	19,0	1,5	44	76	27	EPDM	ASEP-RV-019-N
DIN	20	23,0	1,5	54	76	26	EPDM	ASEP-RV-023-N
DIN	25	29,0	1,5	63	77	26	EPDM	ASEP-RV-029-N
DIN	32	35,0	1,5	70	88	32	EPDM	ASEP-RV-035-N
DIN	40	41,0	1,5	78	88	31	EPDM	ASEP-RV-041-N
DIN	50	53,0	1,5	92	89	30	EPDM	ASEP-RV-053-N
DIN	65	70,0	2,0	112	113	40	EPDM	ASEP-RV-070-N
DIN	80	85,0	2,0	127	117	40	EPDM	ASEP-RV-085-N
DIN	100	104,0	2,0	148	120	40	EPDM	ASEP-RV-104-N
ISO	10	17,2	1,6	44	76	27	EPDM	ASEP-RV-017-N
ISO	15	21,3	1,6	54	78	27	EPDM	ASEP-RV-021-N
ISO	20	26,9	1,6	63	78	27	EPDM	ASEP-RV-026-N
ISO	25	33,7	2,0	70	88	32	EPDM	ASEP-RV-033-N
ISO	32	42,4	2,0	78	88	32	EPDM	ASEP-RV-042-N
ISO	40	48,3	2,0	92	90	31	EPDM	ASEP-RV-048-N
ISO	50	60,3	2,0	112	114	40	EPDM	ASEP-RV-060-N
ISO	65	76,1	2,0	127	117	40	EPDM	ASEP-RV-076-N
ISO	80	88,9	2,3	148	122	40	EPDM	ASEP-RV-088-N

dostupné jakosti: na poptávku

Systémy > DIN 11864/DIN 11854 > trubková šroubení > asep. spoje DIN 11864-1 > kompletní spoje



Aseptic-Tube fitting DIN 11864-1

for the Biotechnological-, Pharmasuitical-, Chemical- Industry

Features

Type	Description
Pipe Dimensions	DIN 11866 Row A + B as well as DIN 11850 (Row 2)
Form A	Manufactured with punctuations for O-Rings
Material	AISI 316L/ 1.4404, optional 1.4435 (Ferrit < 0,5%)
Locknut	Stainless Steel AISI 304, optional AISI 316L
O-Rings	EPDM, VMQ, FKM
Surfaces	Ra inner < 0,8 µm, Ra outer < 1,6 µm (H3)
Sizes	DIN-DN 10-150, ISO-DN 8-100

DIN 11864 <> DIN 11853

The Aseptic- and the Hygiene- Flange connection as of DIN 11864-2 respectively DIN 11853-2 are compatible and only differenciate through axial length.

Assembly

When assembled the O-ring is inserted in the collar connection in which the O-Ring fixes itself.

Then the threaded tail is assembled against it in a way, that both connecting pieces interlock

The Nozzle and the O-Ring are herewith coaxially centred

Furthermore the Locknut is pushed over the collar connection and screwed on the threaded adapter, until the faces of the collar connections connect.

In the process the O-ring will be formed in a way that a smooth, gapless and sealed connection is produced.

Operating Pressure

at 140°C and with the usage of suitable seals

Pipe-AØ	bar
up to 41 mm	max. 40 bar
42,4 - 101,6 mm	max. 25 bar
104 - 114,3 mm	max. 16 bar

