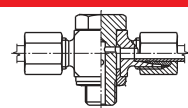


Steel & stainless steel cutting ring fittings ISO 8434-1

Non-choking T-pivot joints (metric)

Type zinc-plated steel	Type AISI 316Ti	Type compr. ring AISI 316Ti (NC)	Tube Ø external	Screw-in thread	PN
Light model series					
TH 6 LM	TH 6 LM ES	TH 6 LM NC	6 L	M 10 x 1	315
TH 8 LM	TH 8 LM ES	TH 8 LM NC	8 L	M 12 x 1.5	315
TH 10 LM	TH 10 LM ES	TH 10 LM NC	10 L	M 14 x 1.5	315
TH 12 LM	TH 12 LM ES	TH 12 LM NC	12 L	M 16 x 1.5	315
TH 15 LM	TH 15 LM ES	TH 15 LM NC	15 L	M 18 x 1.5	315
TH 18 LM	TH 18 LM ES	TH 18 LM NC	18 L	M 22 x 1.5	315
TH 22 LM	TH 22 LM ES	TH 22 LM NC	22 L	M 26 x 1.5	160
TH 28 LM	TH 28 LM ES	---	28 L	M 33 x 2	160
TH 35 LM	TH 35 LM ES	---	35 L	M 42 x 2	160
TH 42 LM	TH 42 LM ES	---	42 L	M 48 x 2	160
Heavy model series					
TH 6 SM	TH 6 SM ES	TH 6 SM NC	6 S	M 12 x 1.5	400
TH 8 SM	TH 8 SM ES	TH 8 SM NC	8 S	M 14 x 1.5	400
TH 10 SM	TH 10 SM ES	TH 10 SM NC	10 S	M 16 x 1.5	400
TH 12 SM	TH 12 SM ES	TH 12 SM NC	12 S	M 18 x 1.5	400
TH 14 SM	TH 14 SM ES	TH 14 SM NC	14 S	M 20 x 1.5	400
TH 16 SM	TH 16 SM ES	TH 16 SM NC	16 S	M 22 x 1.5	400
TH 20 SM	TH 20 SM ES	TH 20 SM NC	20 S	M 27 x 2	400
TH 25 SM	TH 25 SM ES	TH 25 SM NC	25 S	M 33 x 2	250
TH 30 SM	TH 30 SM ES	---	30 S	M 42 x 2	250
TH 38 SM	TH 38 SM ES	---	38 S	M 48 x 2	250

Thread: METRIC



For ES/NC type sealing edge rings

Light model series

DKA 1/8-10 ES
DKA 12 ES
DKA 14 ES
DKA 16 ES
DKA 18 ES
DKA 22 ES
DKA 26 ES
DKA 1-33 ES
DKA 1 1/4"-42 ES
DKA 1 1/2"-48 ES

Heavy model series

DKA 12 ES
DKA 14 ES
DKA 16 ES
DKA 18 ES
DKA 20 ES
DKA 22 ES
DKA 27 ES
DKA 1-33 ES
DKA 1 1/4"-42 ES
DKA 1 1/2"-48 ES

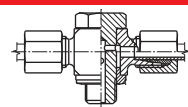


sealing edge ring

Non-choking T-pivot joints, Whitworth pipe threads (imperial)

Type zinc-plated steel	Type AISI 316Ti	Type compr. ring AISI 316Ti (NC)	Tube Ø external	Screw-in thread	PN
Light model series					
TH 6 LR	TH 6 LR ES	TH 6 LR NC	6 L	G 1/8"	315
TH 8 LR	TH 8 LR ES	TH 8 LR NC	8 L	G 1/4"	315
TH 10 LR	TH 10 LR ES	TH 10 LR NC	10 L	G 1/4"	315
TH 12 LR	TH 12 LR ES	TH 12 LR NC	12 L	G 3/8"	315
TH 15 LR	TH 15 LR ES	TH 15 LR NC	15 L	G 1/2"	315
TH 18 LR	TH 18 LR ES	TH 18 LR NC	18 L	G 1/2"	315
TH 22 LR	TH 22 LR ES	TH 22 LR NC	22 L	G 3/4"	160
TH 28 LR	TH 28 LR ES	---	28 L	G 1"	160
TH 35 LR	TH 35 LR ES	---	35 L	G 1 1/4"	160
TH 42 LR	TH 42 LR ES	---	42 L	G 1 1/2"	160
Heavy model series					
TH 6 SR	TH 6 SR ES	TH 6 SR NC	6 S	G 1/4"	400
TH 8 SR	TH 8 SR ES	TH 8 SR NC	8 S	G 1/4"	400
TH 10 SR	TH 10 SR ES	TH 10 SR NC	10 S	G 3/8"	400
TH 12 SR	TH 12 SR ES	TH 12 SR NC	12 S	G 3/8"	400
TH 14 SR	TH 14 SR ES	TH 14 SR NC	14 S	G 1/2"	400
TH 16 SR	TH 16 SR ES	TH 16 SR NC	16 S	G 1/2"	400
TH 20 SR	TH 20 SR ES	TH 20 SR NC	20 S	G 3/4"	400
TH 25 SR	TH 25 SR ES	TH 25 SR NC	25 S	G 1"	250
TH 30 SR	TH 30 SR ES	---	30 S	G 1 1/4"	250
TH 38 SR	TH 38 SR ES	---	38 S	G 1 1/2"	250

Thread: IMPERIAL



For ES/NC type sealing edge rings

Light model series

DKA 1/8-10 ES
DKA 1/4 ES
DKA 1/4 ES
DKA 3/8 ES
DKA 1/2 ES
DKA 1/2 ES
DKA 3/4 ES
DKA 1-33 ES
DKA 1 1/4"-42 ES
DKA 1 1/2"-48 ES

Heavy model series

DKA 1/4 ES
DKA 1/4 ES
DKA 3/8 ES
DKA 3/8 ES
DKA 1/2 ES
DKA 1/2 ES
DKA 3/4 ES
DKA 1-33 ES
DKA 1 1/4"-42 ES
DKA 1 1/2"-48 ES



sealing edge ring

Flow control pivot joints with O-ring seal



These screw connections can also be found in our Online Shop with an O-ring seal. Simply insert an "O" on the order number after the designation TH.

Order example: TH 12 LR

Standard type

Designation for the options:
O-ring seal -O-

Many additional products and sizes are available in our Online Shop!



Distributor bars up to 315 bar on page 133



Pressure gauges from page 366



Push in hoses on page 228



LOCTITE Liquid seals, gaskets & tapes from 549

All data are considered to be unbinding reference values. We accept no liability for data selection that is not confirmed in writing. Pressure data refer, if not otherwise indicated, to liquids of Group II at +20°C.