

Steel & stainless steel cutting ring fittings ISO 8434-1

Straight welded bulkhead screw connections

Type steel phosphatised	Type AISI 316Ti	Type compr. ring AISI 316Ti (NC)	Tube Ø external	Welding sockets Ø
Light model series				
SVAS 6 L	SVAS 6 L ES	SVAS 6 L NC	6 L	18
SVAS 8 L	SVAS 8 L ES	SVAS 8 L NC	8 L	20
SVAS 10 L	SVAS 10 L ES	SVAS 10 L NC	10 L	22
SVAS 12 L	SVAS 12 L ES	SVAS 12 L NC	12 L	25
SVAS 15 L	SVAS 15 L ES	SVAS 15 L NC	15 L	28
SVAS 18 L	SVAS 18 L ES	SVAS 18 L NC	18 L	32
SVAS 22 L	SVAS 22 L ES	SVAS 22 L NC	22 L	36
SVAS 28 L	SVAS 28 L ES	---	28 L	40
SVAS 35 L	SVAS 35 L ES	---	35 L	50
SVAS 42 L	SVAS 42 L ES	---	42 L	60
Heavy model series				
SVAS 6 S	SVAS 6 S ES	SVAS 6 S NC	6 S	20
SVAS 8 S	SVAS 8 S ES	SVAS 8 S NC	8 S	22
SVAS 10 S	SVAS 10 S ES	SVAS 10 S NC	10 S	25
SVAS 12 S	SVAS 12 S ES	SVAS 12 S NC	12 S	28
SVAS 14 S	SVAS 14 S ES	SVAS 14 S NC	14 S	30
SVAS 16 S	SVAS 16 S ES	SVAS 16 S NC	16 S	35
SVAS 20 S	SVAS 20 S ES	SVAS 20 S NC	20 S	38
SVAS 25 S	SVAS 25 S ES	SVAS 25 S NC	25 S	45
SVAS 30 S	SVAS 30 S ES	---	30 S	50
SVAS 38 S	SVAS 38 S ES	---	38 S	60



Straight welded screw connections

Type steel phosphatised	Type AISI 316Ti	Type compr. ring AISI 316Ti (NC)	Tube Ø external	Union nut thread
Light model series				
AS 6 L	AS 6 L ES	AS 6 L NC	6 L	M 12 x 1.5
AS 8 L	AS 8 L ES	AS 8 L NC	8 L	M 14 x 1.5
AS 10 L	AS 10 L ES	AS 10 L NC	10 L	M 16 x 1.5
AS 12 L	AS 12 L ES	AS 12 L NC	12 L	M 18 x 1.5
AS 15 L	AS 15 L ES	AS 15 L NC	15 L	M 22 x 1.5
AS 18 L	AS 18 L ES	AS 18 L NC	18 L	M 26 x 1.5
AS 22 L	AS 22 L ES	AS 22 L NC	22 L	M 30 x 2
AS 28 L	AS 28 L ES	---	28 L	M 36 x 2
AS 35 L	AS 35 L ES	---	35 L	M 45 x 2
AS 42 L	AS 42 L ES	---	42 L	M 52 x 2
Heavy model series				
AS 6 S	AS 6 S ES	AS 6 S NC	6 S	M 14 x 1.5
AS 8 S	AS 8 S ES	AS 8 S NC	8 S	M 16 x 1.5
AS 10 S	AS 10 S ES	AS 10 S NC	10 S	M 18 x 1.5
AS 12 S	AS 12 S ES	AS 12 S NC	12 S	M 20 x 1.5
AS 14 S	AS 14 S ES	AS 14 S NC	14 S	M 22 x 1.5
AS 16 S	AS 16 S ES	AS 16 S NC	16 S	M 24 x 1.5
AS 20 S	AS 20 S ES	AS 20 S NC	20 S	M 30 x 2
AS 25 S	AS 25 S ES	AS 25 S NC	25 S	M 36 x 2
AS 30 S	AS 30 S ES	---	30 S	M 42 x 2
AS 38 S	AS 38 S ES	---	38 S	M 52 x 2



Welded nipple with O-ring seal

Type steel phosphatised	Type AISI 316Ti	Tube Ø external x wall thickness	Type steel phosphatised	Type AISI 316Ti	Tube Ø external x wall thickness
---	SKA 6x1,5 ES	6 x 1.5	SKA 20x4	SKA 20x4 ES	20 x 4
---	SKA 8x1,5 ES	8 x 1.5	SKA 22x2,5	SKA 22x2,5 ES	22 x 2.5
SKA 8x2	SKA 8x2 ES	8 x 2	SKA 25x3	SKA 25x3 ES	25 x 3
SKA 10x1,5	---	10 x 1.5	SKA 25x4	SKA 25x4 ES	25 x 4
SKA 10x2	SKA 10x2 ES	10 x 2	SKA 25x5	SKA 25x5 ES	25 x 5
SKA 12x1,5	SKA 12x1,5 ES	12 x 1.5	SKA 28x2,5	SKA 28x2,5 ES	28 x 2.5
SKA 12x2	SKA 12x2 ES	12 x 2	---	SKA 28x3 ES	28 x 3
SKA 12x2,5	SKA 12x2,5 ES	12 x 2.5	SKA 30x3	SKA 30x3 ES	30 x 3
---	SKA 14x2 ES	14 x 2	SKA 30x4	SKA 30x4 ES	30 x 4
SKA 14x3	SKA 14x3 ES	14 x 3	SKA 30x5	SKA 30x5 ES	30 x 5
---	SKA 15x2 ES	15 x 2	SKA 30x6	SKA 30x6 ES	30 x 6
SKA 15x2,5	SKA 15x2,5 ES	15 x 2.5	---	SKA 35x4 ES	35 x 4
SKA 16x2	SKA 16x2 ES	16 x 2	SKA 38x3	SKA 38x3 ES	38 x 3
SKA 16x2,5	SKA 16x2,5 ES	16 x 2.5	---	SKA 38x4 ES	38 x 4
SKA 16x3	SKA 16x3 ES	16 x 3	SKA 38x5	SKA 38x5 ES	38 x 5
SKA 18x2,5	SKA 18x2,5 ES	18 x 2.5	SKA 38x6	SKA 38x6 ES	38 x 6
SKA 20x2	SKA 20x2 ES	20 x 2	---	SKA 38x7 ES	38 x 7
SKA 20x2,5	SKA 20x2,5 ES	20 x 2.5	SKA 42x3	SKA 42x3 ES	42 x 3
SKA 20x3	SKA 20x3 ES	20 x 3	---	SKA 42x4 ES	42 x 4
---	SKA 20x3,5 ES	20 x 3.5			



Replacement O-rings made of FKM/NBR are found on page 95.



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.