

Brass cutting ring fittings ISO 8434-1

Pivot joints

Type	Tube Ø external	Screw-in thread	Type	Tube Ø external	Screw-in thread
Very light model series			Light model series		
SWVE 6 LLR MSV	6 LL	G 1/8"	SWVE 10 LR MSV	10 L	G 1/4"
SWVE 6 LLR 1/4 MSV	6 LL	G 1/4"	SWVE 12 LR MSV	12 L	G 3/8"
SWVE 8 LLR MSV	8 LL	G 1/8"			
SWVE 8 LLR 1/4 MSV	8 LL	G 1/4"			



Angle screw connections

Type	Tube Ø external	Union nut thread	Type	Tube Ø external	Union nut thread
Very light model series			Light model series		
W 4 LL MSV	4 LL	M 8 x 1	W 10 L MSV	10 L	M 16 x 1.5
W 6 LL MSV	6 LL	M 10 x 1	W 12 L MSV	12 L	M 18 x 1.5
W 8 LL MSV	8 LL	M 12 x 1	W 15 L MSV	15 L	M 22 x 1.5
			W 18 L MSV	18 L	M 26 x 1.5



T-screw-in connections

Type	Tube Ø external	Screw-in thread	Type	Tube Ø external	Screw-in thread
Very light model series			Light model series		
TE 4 LLR MSV	4 LL	R 1/8"	TE 10 LR MSV	10 L	R 1/4"
TE 6 LLR MSV	6 LL	R 1/8"	TE 10 LR 3/8 MSV	10 L	R 3/8"
TE 6 LLR 1/4 MSV	6 LL	R 1/4"	TE 12 LR MSV	12 L	R 3/8"
TE 8 LLR MSV	8 LL	R 1/8"	TE 12 LR 1/2 MSV	12 L	R 1/2"
TE 8 LLR 1/4 MSV	8 LL	R 1/4"	TE 15 LR MSV	15 L	R 1/2"
TE 8 LLR 3/8 MSV	8 LL	R 3/8"	TE 18 LR MSV	18 L	R 1/2"



T-screw connections

Type	Tube Ø external	Union nut thread	Type	Tube Ø external	Union nut thread
Very light model series			Light model series		
T 4 LL MSV	4 LL	M 8 x 1	T 10 L MSV	10 L	M 16 x 1.5
T 6 LL MSV	6 LL	M 10 x 1	T 12 L MSV	12 L	M 18 x 1.5
T 8 LL MSV	8 LL	M 12 x 1	T 15 L MSV	15 L	M 22 x 1.5
			T 18 L MSV	18 L	M 26 x 1.5



Cutting rings

Type	Tube Ø external	Union nut thread	Type	Tube Ø external	Union nut thread
Very light model series			Light model series		
D 4 LL MS	4 LL	M 8 x 1	D 10 L MS	10 L	M 16 x 1.5
D 6 LL MS	6 LL	M 10 x 1	D 12 L MS	12 L	M 18 x 1.5
D 8 LL MS	8 LL	M 12 x 1	D 15 L MS	15 L	M 22 x 1.5
			D 18 L MS	18 L	M 26 x 1.5



Union nuts

Type	Tube Ø external	Union nut thread	Type	Tube Ø external	Union nut thread
Very light model series			Light model series		
M 4 LL MSV	4 LL	M 8 x 1	M 10 L MSV	10 L	M 16 x 1.5
M 6 LL MSV	6 LL	M 10 x 1	M 12 L MSV	12 L	M 18 x 1.5
M 8 LL MSV	8 LL	M 12 x 1	M 15 L MSV	15 L	M 22 x 1.5
			M 18 L MSV	18 L	M 26 x 1.5



Distributor bars
up to 315 bar
on page 133



Hydraulic couplings
from page 170



Ready-made washing
and hydraulic hoses
on page 231



Manual tools
can be found in
the Online Shop

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.