

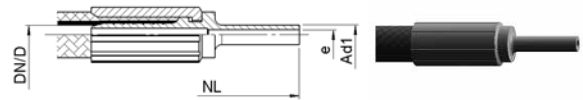
Rohrstutzen für SERTO-Verschraubung

Embout lisse pour raccords SERTO

Cylindrical stub for SERTO unions

JES-A

Type -DN -Ad1	Mat.-Nr.	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESTR DN2,5 -A6	495.1105.010	1.3	0.252				✓	
JESTR 1/8 -A3	495.1105.105	1.5	0.770	✓	✓			
JESTR 1/8 -A6	495.1105.115	2.0	0.930	✓	✓			
JESTR 3/16 -A6	495.1105.215	3.0	1.010	✓				✓
JESTR 1/4 -A6	495.1105.315	4.0	1.110				✓	✓
JESTR 1/4 -A8	495.1105.319	4.5	1.270				✓	✓
JESTR 3/8 -A10	495.1105.522	7.0	1.840				✓	✓
JESTR 3/8 -A12	495.1105.525	7.0	2.380				✓	✓
JESTR 1/2 -A12	495.1105.625	9.0	3.110				✓	✓
JESTR 1/2 -A15	495.1105.635	9.5	3.630				✓	✓
JESTR 5/8 -A18	495.1105.750	12.0	6.010					✓
JESTR 3/4 -A22	495.2105.854	15.0	7.180					✓
JESTR 1 -A28	495.2105.961	21.0	14.320					✓
JESTR 1/2 -A15 WELL	495.9105.635	10.0	6.660			✓		
JESTR 3/4 -A22 WELL	495.9105.854	16.0	12.760			✓		
JESTR 1 -A28 WELL	495.9105.961	21.0	22.150			✓		



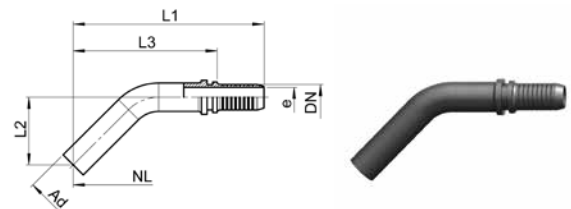
Rohrstutzen 45° für SERTO-Verschraubung

Embout lisse 45° pour raccords SERTO

Cylindrical stub 45° for SERTO unions

JES-A 45°

Type -DN -Ad1	Mat.-Nr.	L1	L2	L3	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESTR 1/8 -A6 45°	495.1145.115	51.0	16.0	37.5	2.0	0.600	✓	✓			
JESTR 3/16 -A6 45°	495.1145.215	51.0	16.0	37.5	3.0	0.720	✓				✓
JESTR 1/4 -A6 45°	495.1145.315	51.0	16.0	37.5	4.0	0.800				✓	✓
JESTR 3/8 -A10 45°	495.1145.522	71.0	25.0	54.5	7.0	2.260				✓	✓
JESTR 1/2 -A12 45°	495.1145.625	83.0	28.0	63.5	9.0	3.250				✓	✓

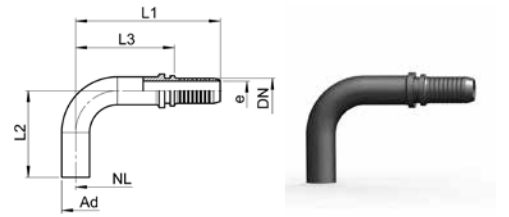


Rohrstutzen 90° für SERTO-Verschraubung

Embout lisse 90° pour raccords SERTO

Cylindrical stub 90° for SERTO unions

JES-A 90°



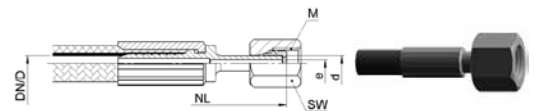
Type -DN -Ad1	Mat.-Nr.	L1	L2	L3	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESTR 1/8 -A6 90°	495.1195.115	40.0	23.0	26.5	2.0	0.600	✓	✓			
JESTR 3/16 -A6 90°	495.1195.215	40.0	23.0	26.5	3.0	0.720	✓				✓
JESTR 1/4 -A6 90°	495.1195.315	40.0	23.0	26.5	4.0	0.800				✓	✓
JESTR 3/8 -A10 90°	495.1195.522	54.0	36.0	37.5	7.0	2.260				✓	✓
JESTR 1/2 -A12 90°	495.1195.625	66.0	38.0	46.5	9.0	3.250				✓	✓

Rohrstutzen mit SERTO-Armaturenanschluss

Embout lisse avec ecrou de raccord SERTO

Cylindrical stub with SERTO nut connection

JES-SO



Type -DN -d -M	Mat.-Nr.	bar	SW	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESSO 1/8 -3 -M6x0.75	497.1105.105	250	8	1.5	1.040	✓	✓			
JESSO 1/8 -6 -M10x1	497.1105.115	200	12	2.0	1.720	✓	✓			
JESSO 3/16 -6 -M10x1	497.1105.215	200	12	3.0	1.800	✓				✓
JESSO 1/4 -6 -M10x1	497.1105.315	200	12	4.0	1.900				✓	✓
JESSO 1/4 -8 -M12x1	497.1105.319	200	14	4.5	2.320				✓	✓
JESSO 3/8 -10 -M14x1	497.1105.522	160	19	7.0	3.620				✓	✓
JESSO 3/8 -12 -M16x1	497.1105.525	160	19	7.0	4.590				✓	✓
JESSO 1/2 -12 -M16x1	497.1105.625	160	19	9.0	5.320				✓	✓
JESSO 1/2 -15 -M20x1.5	497.1105.635	100	24	9.5	7.840				✓	✓
JESSO 5/8 -18 -M24x1.5	497.1105.750	100	27	12.0	11.060					✓
JESSO 3/4 -22 -M28x1.5	497.2105.854	64	32	15.0	15.340					✓
JESSO 1 -28 -M36x2	497.2105.961	40	41	21.0	29.320					✓
JESSO 1/2 -15 -M20x1.5 WELL	497.9105.635	100	24	21.0	10.870			✓		
JESSO 3/4 -22 -M28x1.5 WELL	497.9105.854	64	32	16.0	20.920			✓		
JESSO 1 -28 -M36x2 WELL	497.9105.961	40	41	21.0	37.150			✓		

Bei Kombinationen jacoflon-Schlauch mit JES-SO Armaturen gilt die jeweils schwächere Druckangabe.

Pour des combinaisons de tuyaux jacoflon équipés de raccords JES-SO, il faut prendre en compte la pression la plus faible des composants.

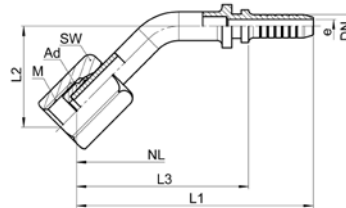
For combinations jacoflon tube with JES-SO unions, the lower pressure value applies.

Rohrstutzen 45° mit SERTO-Armaturenanschluss

Embout lisse 45° avec écrou de raccord SERTO

Cylindrical stub 45° with SERTO nut connection

JES-SO 45°



Type -DN -d -M	Mat.-Nr.	bar	SW	L1	L2	L3	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESSO 1/8 -A6 -M10x1 45°	497.1145.115	200	12	51.5	16.5	38.0	2.0	1.390	✓	✓			
JESSO 3/16 -A6 -M10x1 45°	497.1145.215	200	12	51.5	16.5	38.0	2.0	1.510	✓				✓
JESSO 1/4 -A6 -M10x1 45°	497.1145.315	200	12	51.5	16.5	38.0	4.0	1.590				✓	✓
* JESSO 1/4 -A8 -M12x1 45°	497.1145.319	200	14	51.5	16.5	38.0	4.0	1.850				✓	✓
JESSO 3/8 -A10 -M14x1 45°	497.1145.522	160	17	71.5	25.5	55.0	7.0	4.040				✓	✓
* JESSO 3/8 -A12 -M16x1 45°	497.1145.525	160	19	71.5	25.5	55.0	7.0	4.470				✓	✓
JESSO 1/2 -A12 -M16x1 45°	497.1145.625	160	19	83.5	28.5	64.0	9.0	5.460				✓	✓
* JESSO 1/2 -A15 -M20x1.5 45°	497.1145.635	100	24	84.0	29.0	64.5	9.0	7.460				✓	✓

Bei Kombinationen jacoflon-Schlauch mit JES-SO Armaturen gilt die jeweils schwächere Druckangabe.

Pour des combinaisons de tuyaux jacoflon équipés de raccords JES-SO, il faut prendre en compte la pression la plus faible des composants.

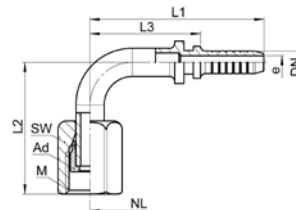
For combinations jacoflon tube with JES-SO unions, the lower pressure value applies.

Rohrstutzen 90° mit SERTO-Armaturenanschluss

Embout lisse 90° avec écrou de raccord SERTO

Cylindrical stub 90° with SERTO nut connection

JES-SO 90°



Type -DN -d -M	Mat.-Nr.	bar	SW	L1	L2	L3	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESSO 1/8 -A6 -M10x1 90°	497.1195.115	200	12	40.0	24.0	26.5	2.0	1.390	✓	✓			
JESSO 3/16 -A6 -M10x1 90°	497.1195.215	200	12	40.0	24.0	26.5	3.0	1.510	✓				✓
JESSO 1/4 -A6 -M10x1 90°	497.1195.315	200	12	40.0	24.0	26.5	4.0	1.590				✓	✓
* JESSO 1/4 -A8 -M12x1 90°	497.1195.319	200	14	40.0	24.0	26.5	4.0	1.850				✓	✓
JESSO 3/8 -A10 -M14x1 90°	497.1195.522	160	17	40.0	37.0	37.5	7.0	4.040				✓	✓
* JESSO 3/8 -A12 -M16x1 90°	497.1195.525	160	19	54.0	37.0	37.5	7.0	4.470				✓	✓
JESSO 1/2 -A12 -M16x1 90°	497.1195.625	160	19	66.0	39.0	46.5	9.0	5.460				✓	✓
* JESSO 1/2 -A15 -M20x1.5 90°	497.1195.635	100	24	66.0	39.0	46.5	9.0	7.460				✓	✓

Bei Kombinationen jacoflon-Schlauch mit JES-SO Armaturen gilt die jeweils schwächere Druckangabe.

Pour des combinaisons de tuyaux jacoflon équipés de raccords JES-SO, il faut prendre en compte la pression la plus faible des composants.

For combinations jacoflon tube with JES-SO unions, the lower pressure value applies.

*=mit reduziertem Klemmring

NL=Nennlänge des Schlauches gemäß Massbild

DN/D=Rohrinnendurchmesser

✓=Kombinationsmöglichkeit Armatur / Schlauch

*= avec bague de serrage de réduction

NL=longueur nominale du tuyau selon plan coté

DN/D=diamètre intérieur du tube

✓=possibilité de combinaison raccord / tuyaux

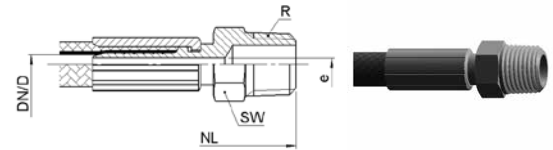
*=with reduction compression ferrule

NL=nominal length of tube as per drawing

DN/D=tube inside diameter

✓=possible combinations fitting / hose

Konisches Anschlussgewinde Adaptateur mâle conique Conical male adaptor



JES-R

Type -DN -R	Mat.-Nr.	SW	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESTA 1/8 -1/8	495.1605.110	10	2.0	1.260	✓	✓			
JESTA 3/16 -1/4	495.1605.217	14	3.0	1.940	✓				✓
JESTA 3/16 -1/8	495.1605.210	10	3.0	1.310	✓				✓
JESTA 1/4 -1/4	495.1605.317	14	4.5	2.320				✓	✓
JESTA 3/8 -3/8	495.1605.520	17	7.0	3.760				✓	✓
JESTA 1/2 -1/2	495.1605.630	22	9.5	6.570				✓	✓
JESTA 5/8 -3/4	495.1605.750	27	12.0	10.380					✓
JESTA 3/4 -3/4	495.2605.850	27	15.0	12.980					✓
JESTA 1 -1	495.2605.960	36	21.0	22.940					✓
JESTA 3/4 -3/4 WELL	495.9605.850	27	16.0	14.460			✓		
JESTA 1/2 -1/2 WELL	495.9605.630	22	10.0	13.070			✓		
JESTA 1 -1 WELL	495.9605.960	36	21.0	30.660			✓		

Universaldichtkegel 60°

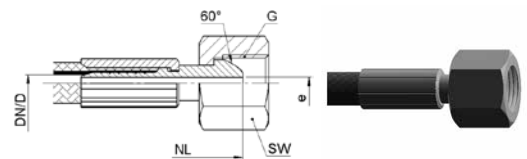
mit Überwurfmutter

Cône d'étanchéité 60°

avec écrou

Conical sealing nipple 60°

with union nut



JES-DK

Type -DN -G	Mat.-Nr.	SW	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESDK 60° -1/8 -1/8	497.1355.110	14	2.0	2.050	✓	✓			
JESDK 60° -3/16 -1/4	497.1355.217	17	3.0	3.010	✓				✓
JESDK 60° -1/4 -1/4	497.1355.317	17	4.5	3.030				✓	✓
JESDK 60° -3/8 -3/8	497.1355.520	19	7.0	3.780				✓	✓
JESDK 60° -1/2 -1/2	497.1355.630	24	9.5	6.720				✓	✓
JESDK 60° -5/8 -3/4	497.1355.750	32	12.0	11.970					✓
JESDK 60° -3/4 -3/4	497.2355.850	32	15.0	11.710					✓
JESDK 60° -1 -1	497.2355.960	41	21.0	21.260					✓
JESDK 60° -1/2 -1/2 WELL	497.9355.630	24	10.0	9.470			✓		
JESDK 60° -3/4 -3/4 WELL	497.9355.850	32	16.0	17.170			✓		
JESDK 60° -1 -1 WELL	497.9355.960	41	20.0	30.970			✓		✓

Planfläche mit PTFE-Dichtring

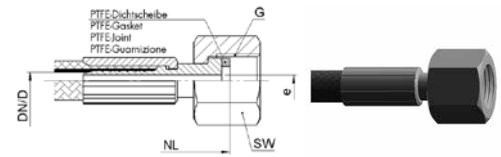
mit Überwurfmutter

Surface plane avec joint en PTFE

avec ecrou

Flat face end with PTFE gasket

with union nut



JES-PL

Type -DN -G	Mat.-Nr.	SW	e	kg/100	1 AQ	1 GQ	1 HQ	1 SQ	2 SQ
JESPL -1/8 -1/8	497.1365.110	14	2.0	1.980	✓	✓			
JESPL -3/16 -1/4	497.1365.217	17	3.0	2.910	✓				✓
JESPL -1/4 -1/4	497.1365.317	17	4.5	2.940				✓	✓
JESPL -3/8 -3/8	497.1365.520	19	7.0	3.590				✓	✓
JESPL -1/2 -1/2	497.1365.630	24	9.5	6.240				✓	✓
JESPL -5/8 -3/4	497.1365.750	32	12.0	11.110					✓
JESPL -3/4 -3/4	497.2365.850	32	15.0	11.320					✓
JESPL -1 -1	497.2365.960	41	21.0	20.620					✓
JESPL -1/2 -1/2 WELL	497.9365.630	24	10.0	9.060			✓		
JESPL -3/4 -3/4 WELL	497.9365.850	32	16.0	17.000			✓		
JESPL -1 -1 WELL	497.9365.960	41	20.0	30.270			✓		✓

Dichtscheibe PTFE

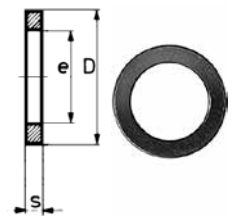
für Planfläche

Joint en PTFE

pour surface plane

PTFE gasket

for flat face end



J-PTFE-SCHEIBE

Type	Mat.-Nr.	D	e	s	kg/100
J-PTFE-Scheibe: 1/8 8/5x1,5	496.1808.110	8.0	5.0	1.50	0.100
J-PTFE-Scheibe: 1/4 1 1/6x2	496.1808.317	11.0	6.0	2.00	0.100
J-PTFE-Scheibe: M14x1,5 12/7x2	496.1808.319	12.0	7.0	2.00	0.100
J-PTFE-Scheibe: 3/8 14/9x2	496.1808.520	14.0	9.0	2.00	0.100
J-PTFE-Scheibe: 1/2 16/10x2	496.1808.525	16.0	10.0	2.00	0.100
J-PTFE-Scheibe: 3/4 18/12x2	496.1808.630	18.0	12.0	2.00	0.100
J-PTFE-Scheibe: M22x1,5	496.1808.632	19.5	12.0	2.00	0.100
J-PTFE-Scheibe: 3/4 24/18x2	496.2808.850	24.0	18.0	2.00	0.100
J-PTFE-Scheibe: 1 30/20x2	496.2808.960	30.0	20.0	2.00	0.100