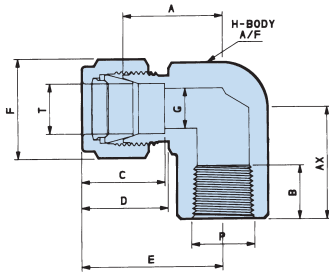


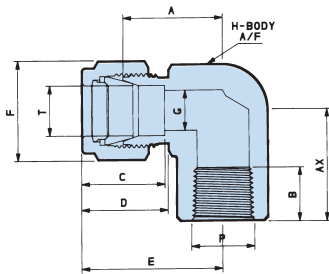
RINGLOK TWIN FERRULE OD COMPRESSION FITTINGS

Female stud elbow NPT



T	P	part number	A	Ax	B	C	D	E	F	H	G
min	tube	NPT								hex	hex
OD	pipe										
1/16"	1/16"	FSE-0101-SS	0.59"	0.66"	0.39"	0.35"	0.47"	0.75"	5/16"	3/8"	0.05"
1/16"	1/8"	FSE-011-SS	0.68"	0.75"	0.39"	0.35"	0.47"	0.84"	5/16"	1/2"	0.05"
1/8"	1/8"	FSE-11-SS	0.71"	0.75"	0.39"	0.52"	0.62"	0.99"	7/16"	1/2"	0.09"
1/8"	1/4"	FSE-12-SS	0.79"	0.88"	0.59"	0.82"	0.62"	1.07"	7/16"	5/8"	0.09"
3/16"	1/8"	FSE-031-SS	0.74"	0.75"	0.39"	0.55"	0.65"	1.02"	1/2"	1/2"	0.13"
3/16"	1/4"	FSE-031-SS	0.82"	0.88"	0.59"	0.55"	0.65"	1.10"	1/2"	5/8"	0.13"
1/4"	1/8"	FSE-21-SS	0.77"	0.75"	0.39"	0.63"	0.72"	1.08"	9/16"	1/2"	0.19"
1/4"	1/4"	FSE-22-SS	0.85"	0.88"	0.59"	0.63"	0.72"	1.16"	9/16"	5/8"	0.19"
1/4"	3/8"	FSE-23-SS	0.96"	0.88"	0.59"	0.63"	0.72"	1.27"	9/16"	13/16"	0.19"
1/4"	1/2"	FSE-24-SS	1.11"	1.12"	0.78"	0.63"	0.72"	1.42"	9/16"	1 1/16"	0.19"
3/8"	1/4"	FSE-32-SS	0.91"	0.88"	0.59"	0.69"	0.78"	1.22"	11/16"	5/8"	0.28"
3/8"	3/8"	FSE-33-SS	1.02"	0.88"	0.59"	0.69"	0.78"	1.33"	11/16"	13/16"	0.28"
3/8"	1/2"	FSE-34-SS	1.17"	1.12"	0.78"	0.69"	0.78"	1.48"	11/16"	1 1/6"	0.28"
1/2"	1/4"	FSE-42-SS	1.02"	0.88"	0.59"	0.91"	0.88"	1.43"	7/8"	13/16"	0.41"
1/2"	3/8"	FSE-43-SS	1.02"	0.88"	0.59"	0.91"	0.88"	1.43"	7/8"	13/16"	0.41"
1/2"	1/2"	FSE-44-SS	1.17"	1.12"	0.78"	0.91"	0.88"	1.58"	7/8"	1 1/16"	0.41"
1/2"	3/4"	FSE-46-SS	1.36"	1.25"	0.81"	0.91"	0.88"	1.77"	7/8"	1 3/8"	0.41"
5/8"	3/8"	FSE-53-SS	1.17"	0.93"	0.59"	0.97"	0.88"	1.58"	1"	1 1/6"	0.50"
5/8"	1/2"	FSE-54-SS	1.17"	1.12"	0.78"	0.97"	0.88"	1.58"	1"	1 1/6"	0.50"
3/4"	1/2"	FSE-64-SS	1.17"	1.12"	0.78"	0.97"	0.88"	1.58"	1 1/8"	1 1/6"	0.63"
3/4"	3/4"	FSE-66-SS	1.36"	1.25"	0.81"	0.97"	0.88"	1.77"	1 1/8"	1 3/8"	0.63"
1"	3/4"	FSE-86-SS	1.45"	1.25"	0.81"	1.23"	1.05"	1.94"	1 1/2"	1 3/8"	0.88"

Female stud elbow NPT metric



T	P	part number	A	Ax	B	C	D	E	F	H	G
min	tube	NPT								hex	hex
OD	pipe										
3mm	1/8"	FSE-M3-1-SS	18.0mm	19.0mm	9.9mm	13.4mm	15.7mm	25.0mm	7/16"	1/2"	2.3mm
3mm	1/4"	FSE-M3-2-SS	20.0mm	22.3mm	15.0mm	13.4mm	15.7mm	27.0mm	7/16"	5/8"	2.3mm
4mm	1/8"	FSE-M4-1-SS	18.8mm	19.0mm	9.9mm	14.2mm	16.5mm	25.8mm	1/2"	1/2"	2.7mm
4mm	1/4"	FSE-M4-2-SS	20.8mm	22.3mm	15.0mm	14.2mm	16.5mm	27.8mm	1/2"	5/8"	2.7mm
6mm	1/8"	FSE-M6-1-SS	19.5mm	19.0mm	9.9mm	16.0mm	18.2mm	27.4mm	9/16"	1/2"	4.8mm
6mm	1/4"	FSE-M6-2-SS	21.6mm	22.3mm	15.0mm	16.0mm	18.2mm	29.5mm	9/16"	5/8"	4.8mm
6mm	3/8"	FSE-M6-3-SS	24.4mm	22.3mm	15.0mm	16.0mm	18.2mm	32.2mm	9/16"	13/16"	4.8mm
6mm	1/2"	FSE-M6-4-SS	28.2mm	28.4mm	19.8mm	16.0mm	18.2mm	36.1mm	9/16"	1 1/6"	4.8mm
8mm	1/8"	FSE-M8-1-SS	22.3mm	19.0mm	9.9mm	16.7mm	19.0mm	30.2mm	11/16"	5/8"	6.4mm
8mm	1/4"	FSE-M8-2-SS	22.3mm	22.3mm	15.0mm	16.7mm	19.0mm	30.2mm	11/16"	5/8"	6.4mm
10mm	1/4"	FSE-M10-2-SS	25.9mm	22.3mm	15.0mm	17.5mm	19.8mm	33.8mm	3/4"	13/16"	7.8mm
10mm	3/8"	FSE-M10-3-SS	25.9mm	22.3mm	15.0mm	17.5mm	19.8mm	33.8mm	3/4"	13/16"	7.8mm
10mm	1/2"	FSE-M10-4-SS	29.7mm	28.4mm	19.8mm	17.5mm	19.8mm	37.6mm	3/4"	1 1/6"	7.8mm
12mm	1/4"	FSE-M12-2-SS	25.9mm	22.3mm	15.0mm	23.1mm	22.3mm	36.3mm	7/8"	13/16"	9.6mm
12mm	3/8"	FSE-M12-3-SS	25.9mm	22.3mm	15.0mm	23.1mm	22.3mm	36.3mm	7/8"	13/16"	9.6mm
12mm	1/2"	FSE-M12-4-SS	29.7mm	28.4mm	19.8mm	23.1mm	22.3mm	40.1mm	7/8"	1 1/6"	9.6mm
12mm	3/4"	FSE-M12-6-SS	34.5mm	31.7mm	20.5mm	23.1mm	22.3mm	44.9mm	7/8"	1 3/8"	9.6mm
16mm	3/8"	FSE-M16-3-SS	29.7mm	23.6mm	15.0mm	24.6mm	22.3mm	40.1mm	1"	1 1/6"	12.7mm
16mm	1/2"	FSE-M16-4-SS	29.7mm	28.4mm	19.8mm	24.6mm	22.3mm	40.1mm	1"	1 1/6"	12.7mm
20mm	1/2"	FSE-M20-4-SS	34.5mm	31.0mm	19.8mm	24.6mm	22.3mm	44.9mm	1 5/16"	1 3/8"	16.7mm
20mm	3/4"	FSE-M20-6-SS	34.5mm	31.7mm	20.5mm	24.6mm	22.3mm	44.9mm	1 5/16"	1 3/8"	16.7mm
25mm	3/4"	FSE-M25-6-SS	36.8mm	31.7mm	20.5mm	31.2mm	26.6mm	49.2mm	1 1/2"	1 3/8"	22.3mm