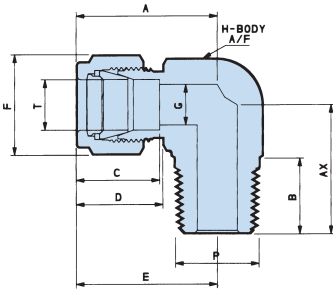


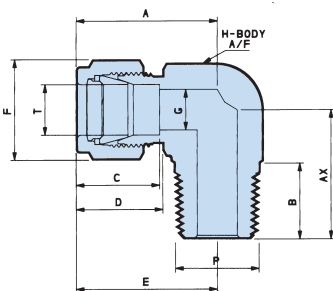
RINGLOK TWIN FERRULE OD COMPRESSION FITTINGS

Male 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"	MSE-0101-SS	0.59"	0.65"	0.38"	0.35"	0.47"	0.75"	5/16"	3/8"	0.05"
1/16"	1/8"	MSE-011-SS	0.59"	0.68"	0.38"	0.35"	0.47"	0.75"	5/16"	3/8"	0.05"
1/8"	1/8"	MSE-11-SS	0.62"	0.68"	0.38"	0.52"	0.62"	0.90"	7/16"	3/8"	0.09"
1/8"	1/4"	MSE-12-SS	0.71"	0.92"	0.56"	0.52"	0.62"	0.99"	7/16"	1/2"	0.09"
3/16"	1/8"	MSE-031-SS	0.74"	0.74"	0.38"	0.55"	0.65"	1.02"	1/2"	1/2"	0.13"
3/16"	1/4"	MSE-032-SS	0.74"	0.92"	0.56"	0.55"	0.65"	1.02"	1/2"	1/2"	0.13"
1/4"	1/8"	MSE-21-SS	0.77"	0.74"	0.38"	0.63"	0.72"	1.08"	9/16"	1/2"	0.19"
1/4"	1/4"	MSE-22-SS	0.77"	0.92"	0.56"	0.63"	0.72"	1.08"	9/16"	1/2"	0.19"
1/4"	3/8"	MSE-23-SS	0.85"	1.03"	0.56"	0.63"	0.72"	1.16"	9/16"	5/8"	0.19"
1/4"	1/2"	MSE-24-SS	0.96"	1.30"	0.75"	0.63"	0.72"	1.27"	9/16"	13/16"	0.19"
3/8"	1/4"	MSE-32-SS	0.91"	1.03"	0.56"	0.69"	0.78"	1.22"	11/16"	5/8"	0.28"
3/8"	3/8"	MSE-33-SS	0.91"	1.03"	0.56"	0.69"	0.78"	1.22"	11/16"	5/8"	0.28"
3/8"	1/2"	MSE-34-SS	0.91"	1.03"	0.56"	0.69"	0.78"	1.22"	11/16"	5/8"	0.28"
3/8"	3/8"	MSE-33-SS	0.91"	1.03"	0.56"	0.69"	0.78"	1.22"	11/16"	5/8"	0.28"
3/8"	1/2"	MSE-34-SS	1.02"	1.30"	0.75"	0.69"	0.78"	1.33"	11/16"	13/16"	0.28"
1/2"	1/4"	MSE-42-SS	1.02"	1.11"	0.56"	0.91"	0.88"	1.43"	7/8"	13/16"	0.28"
1/2"	3/8"	MSE-43-SS	1.02"	1.11"	0.56"	0.91"	0.88"	1.43"	7/8"	13/16"	0.41"
1/2"	1/2"	MSE-44-SS	1.02"	1.30"	0.75"	0.91"	0.88"	1.43"	7/8"	13/16"	0.41"
1/2"	3/4"	MSE-46-SS	1.17"	1.44"	0.75"	0.91"	0.88"	1.58"	7/8"	1 1/16"	0.41"
5/8"	1/2"	MSE-54-SS	1.17"	1.44"	0.75"	0.97"	0.88"	1.58"	1"	1 1/16"	0.50"
5/8"	3/4"	MSE-56-SS	1.17"	1.44"	0.75"	0.97"	0.88"	1.58"	1"	1 1/16"	0.50"
3/4"	1/2"	MSE-64-SS	1.17"	1.44"	0.75"	0.97"	0.88"	1.58"	1 1/8"	1 1/16"	0.50"
3/4"	3/4"	MSE-66-SS	1.17"	1.44"	0.75"	0.97"	0.88"	1.58"	1 1/8"	1 1/16"	0.63"
1"	3/4"	MSE-86-SS	1.45"	1.64"	0.75"	1.23"	1.05"	1.94"	1 1/2"	1 3/4"	0.72"
1"	1"	MSE-88-SS	1.45"	1.83"	0.94"	1.23"	1.05"	1.94"	1 1/2"	1 3/8"	0.88"

Male 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"	MSE-M3-1-SS	15.7mm	17.3mm	9.6mm	13.4mm	15.7mm	25.0mm	7/16"	1/2"	2.3mm
3mm	1/4"	MSE-M3-2-SS	18.0mm	23.4mm	14.2mm	13.4mm	15.7mm	22.7mm	7/16"	3/8"	2.3mm
4mm	1/8"	MSE-M4-1-SS	18.8mm	18.8mm	9.6mm	14.2mm	16.5mm	25.8mm	1/2"	1/2"	2.7mm
4mm	1/4"	MSE-M4-2-SS	18.8mm	23.4mm	14.2mm	14.2mm	16.5mm	25.8mm	1/2"	1/2"	2.7mm
6mm	1/8"	MSE-M6-1-SS	19.5mm	18.8mm	9.6mm	16.0mm	18.2mm	27.4mm	9/16"	1/2"	4.8mm
6mm	1/4"	MSE-M6-2-SS	19.5mm	23.4mm	14.2mm	16.0mm	18.2mm	27.4mm	9/16"	1/2"	4.8mm
6mm	3/8"	MSE-M6-3-SS	21.6mm	26.2mm	14.2mm	16.0mm	18.2mm	29.5mm	9/16"	5/8"	4.8mm
6mm	1/2"	MSE-M6-4-SS	24.4mm	33.0mm	19.0mm	16.0mm	18.2mm	32.2mm	9/16"	13/16"	4.8mm
8mm	1/8"	MSE-M8-1-SS	22.3mm	21.6mm	9.6mm	16.7mm	19.0mm	30.2mm	11/16"	5/8"	4.8mm
8mm	1/4"	MSE-M8-2-SS	22.3mm	36.2mm	14.2mm	16.7mm	19.0mm	30.2mm	11/16"	5/8"	6.3mm
8mm	3/8"	MSE-M8-3-SS	22.3mm	26.2mm	14.2mm	16.7mm	19.0mm	30.2mm	11/16"	5/8"	6.3mm
10mm	1/4"	MSE-M10-2-SS	25.9mm	28.2mm	14.2mm	17.5mm	19.8mm	33.8mm	3/4"	13/16"	7.1mm
10mm	3/8"	MSE-M10-3-SS	25.9mm	28.2mm	14.2mm	17.5mm	19.8mm	33.8mm	3/4"	13/16"	7.8mm
10mm	1/2"	MSE-M10-4-SS	25.9mm	33.0mm	19.0mm	17.5mm	19.8mm	33.8mm	3/4"	13/16"	7.8mm
12mm	1/4"	MSE-M12-2-SS	25.9mm	28.2mm	14.2mm	23.1mm	22.3mm	36.3mm	7/8"	13/16"	7.1mm
12mm	3/8"	MSE-M12-3-SS	25.9mm	28.2mm	14.2mm	23.1mm	22.3mm	36.3mm	7/8"	13/16"	9.6mm
12mm	1/2"	MSE-M12-4-SS	25.9mm	33.0mm	19.0mm	23.1mm	22.3mm	36.3mm	7/8"	13/16"	9.6mm
12mm	3/4"	MSE-M12-6-SS	29.7mm	36.3mm	19.0mm	23.1mm	22.3mm	40.1mm	7/8"	1 1/16"	9.6mm
16mm	1/2"	MSE-M16-4-SS	29.7mm	36.6mm	19.0mm	24.6mm	22.3mm	40.1mm	1"	1 1/6"	12.7mm
16mm	3/4"	MSE-M16-6-SS	29.7mm	36.6mm	19.0mm	24.6mm	22.3mm	40.1mm	1"	1/16"	12.7mm
20mm	1/2"	MSE-M20-4-SS	34.5mm	41.7mm	19.0mm	24.6mm	22.3mm	44.9mm	1 5/16"	1 3/8"	12.7mm
20mm	3/4"	MSE-M20-6-SS	34.5mm	41.7mm	19.0mm	24.6mm	22.3mm	44.9mm	1 5/16"	1 3/8"	16.7mm
25mm	3/4"	MSE-M25-6-SS	26.8mm	41.7mm	19.0mm	31.2mm	26.6mm	49.2mm	1 1/2"	1 3/8"	18.2mm
25mm	1"	MSE-M25-8-SS	36.8mm	46.5mm	23.8mm	31.2mm	26.6mm	49.2mm	1 1/2"	1 3/8"	22.3mm