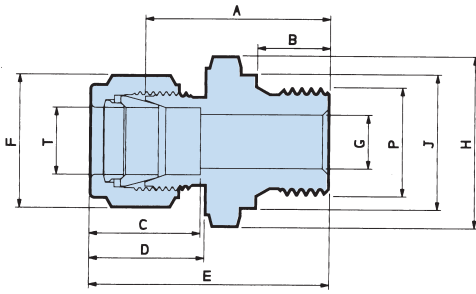
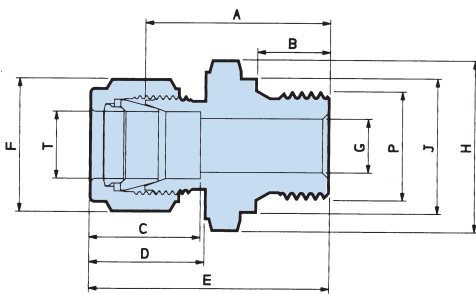


Male stud coupling BSPP



T tube OD	P BSPP pipe	part number	A	B	C	D	E	F hex	H hex	G min	J
1/16"	1/8"	MSC-011-SSG	0.91"	0.32"	0.35"	0.47"	1.07"	5/16"	9/16"	0.05"	0.55"
1/16"	1/4"	MSC-012-SSG	1.11"	0.47"	0.35"	0.47"	1.27"	5/16"	3/4"	0.05"	0.71"
1/8"	1/8"	MSC-11-SSG	0.94"	0.32"	0.52"	0.62"	1.22"	7/16"	9/16"	0.09"	0.55"
1/8"	1/4"	MSC-12-SSG	1.15"	0.47"	0.52"	0.62"	1.42"	7/16"	3/4"	0.09"	0.71"
3/16"	1/8"	MSC-031-SSG	0.97"	0.32"	0.55"	0.65"	1.25"	1/2"	9/16"	0.13"	0.55"
3/16"	1/4"	MSC-032-SSG	1.18"	0.47"	0.55"	0.65"	1.45"	1/2"	3/4"	0.13"	0.71"
1/4"	1/8"	MSC-21-SSG	1.00"	0.32"	0.63"	0.72"	1.31"	9/16"	9/16"	0.16"	0.55"
1/4"	1/4"	MSC-22-SSG	1.21"	0.47"	0.63"	0.72"	1.52"	9/16"	3/4"	0.19"	0.71"
1/4"	3/8"	MSC-23-SSG	1.26"	0.47"	0.63"	0.72"	1.52"	9/16"	7/8"	0.19"	0.87"
1/4"	1/2"	MSC-24-SSG	1.45"	0.55"	0.63"	0.72"	1.76"	9/16"	1 1/8"	0.19"	1.02"
3/8"	1/4"	MSC-32-SSG	1.27"	0.47"	0.69"	0.78"	1.58"	11/16"	3/4"	0.22"	0.71"
3/8"	3/8"	MSC-33-SSG	1.32"	0.47"	0.69"	0.78"	1.63"	11/16"	7/8"	0.28"	0.87"
3/8"	1/2"	MSC-34-SSG	1.51"	0.55"	0.69"	0.78"	1.82"	11/16"	1 1/8"	0.28"	1.02"
1/2"	1/4"	MSC-42-SSG	1.30"	0.47"	0.91"	0.88"	1.71"	7/8"	7/8"	0.22"	0.71"
1/2"	3/8"	MSC-43-SSG	1.32"	0.47"	0.91"	0.88"	1.73"	7/8"	7/8"	0.34"	0.87"
1/2"	1/2"	MSC-44-SSG	1.51"	0.55"	0.91"	0.88"	1.92"	7/8"	1 1/8"	0.41"	1.02"
1/2"	3/4"	MSC-46-SSG	1.59"	0.63"	0.91"	0.88"	2.00"	7/8"	1 5/16"	0.41"	1.26"
5/8"	3/8"	MSC-53-SSG	1.35"	0.47"	0.97"	0.88"	1.76"	1"	15/16"	0.34"	0.87"
5/8"	1/2"	MSC-54-SSG	1.51"	0.55"	0.97"	0.88"	1.92"	1"	1 1/8"	0.44"	1.02"
5/8"	3/4"	MSC-56-SSG	1.59"	0.63"	0.97"	0.88"	2.00"	1"	1 5/16"	0.50"	1.26"
3/4"	1/2"	MSC-64-SSG	1.51"	0.55"	0.97"	0.88"	1.92"	1 1/8"	1 1/8"	0.44"	1.02"
3/4"	3/4"	MSC-66-SSG	1.59"	0.63"	0.97"	0.88"	2.00"	1 1/8"	1 5/16"	0.63"	1.26"
3/4"	1"	MSC-68-SSG	1.80"	0.71"	0.97"	0.88"	2.21"	1 1/8"	1 11/16"	0.63"	1.54"
1"	3/4"	MSC-86-SSG	1.78"	0.63"	1.23"	1.05"	2.27"	1 1/2"	1 1/2"	0.63"	1.26"
1"	1"	MSC-88-SSG	1.89"	0.71"	1.23"	1.05"	2.38"	1 1/2"	1 11/16"	0.88"	1.54"

Male stud coupling BSPP metric



T tube OD	P BSPP pipe	part number	A	B	C	D	E	F hex	H hex	G min	J
3mm	1/8"	MSC-M3-1-SSG	23.5mm	8.1mm	13.4mm	15.7mm	30.8mm	7/16"	9/16"	2.3mm	14.0mm
3mm	1/4"	MSC-M3-2-SSG	28.9mm	11.9mm	13.4mm	15.7mm	35.9mm	7/16"	3/4"	2.3mm	18.0mm
4mm	1/8"	MSC-M4-1-SSG	24.6mm	8.1mm	14.2mm	16.5mm	31.6mm	1/2"	9/16"	2.7mm	14.0mm
4mm	1/4"	MSC-M4-2-SSG	29.9mm	11.9mm	14.2mm	16.5mm	36.9mm	1/2"	3/4"	2.7mm	18.0mm
6mm	1/8"	MSC-M6-1-SSG	25.3mm	8.1mm	16.0mm	18.2mm	33.2mm	9/16"	9/16"	4.0mm	14.0mm
6mm	1/4"	MSC-M6-2-SSG	30.7mm	11.9mm	16.0mm	18.2mm	38.6mm	9/16"	3/4"	4.8mm	18.0mm
6mm	3/8"	MSC-M6-3-SSG	31.9mm	11.9mm	16.0mm	18.2mm	39.8mm	9/16"	7/8"	4.8mm	22.0mm
6mm	1/2"	MSC-M6-4-SSG	36.7mm	14.0mm	16.0mm	18.2mm	44.6mm	9/16"	1 1/8"	4.8mm	26.0mm
8mm	1/8"	MSC-M8-1-SSG	26.1mm	8.1mm	16.7mm	19.0mm	34.0mm	11/16"	9/16"	4.0mm	14.0mm
8mm	1/4"	MSC-M8-2-SSG	31.4mm	11.9mm	16.7mm	19.0mm	39.3mm	11/16"	3/4"	5.5mm	18.0mm
8mm	3/8"	MSC-M8-3-SSG	32.7mm	11.9mm	16.7mm	19.0mm	40.6mm	11/16"	7/8"	6.3mm	22.0mm
10mm	1/4"	MSC-M10-2-SSG	32.2mm	11.9mm	17.5mm	19.8mm	40.1mm	2/4"	3/4"	5.5mm	18.0mm
10mm	3/8"	MSC-M10-3-SSG	33.5mm	11.9mm	17.5mm	19.8mm	41.4mm	3/4"	7/8"	7.8mm	22.0mm
10mm	1/2"	MSC-M10-4-SSG	38.3mm	14.0mm	17.5mm	19.8mm	46.2mm	3/4"	1 1/8"	7.8mm	26.0mm
12mm	1/4"	MSC-M12-2-SSG	33.0mm	11.9mm	23.1mm	22.3mm	43.4mm	7/8"	7/8"	4.0mm	18.0mm
12mm	3/8"	MSC-M12-3-SSG	33.5mm	11.9mm	23.1mm	22.3mm	43.9mm	7/8"	7/8"	9.6mm	22.0mm
12mm	1/2"	MSC-M12-4-SSG	38.3mm	14.0mm	23.1mm	22.3mm	48.7mm	7/8"	1 1/8"	9.6mm	26.0mm
12mm	3/4"	MSC-M12-6-SSG	40.3mm	16.0mm	23.1mm	22.3mm	50.7mm	7/8"	1 5/16"	16.0mm	32.0mm
16mm	3/8"	MSC-M16-3-SSG	34.2mm	11.9mm	24.6mm	22.3mm	44.6mm	1"	15/16"	8.6mm	22.0mm
16mm	1/2"	MSC-M16-4-SSG	38.3mm	14.0mm	24.6mm	22.3mm	48.7mm	1"	1 1/8"	11.1mm	26.0mm
16mm	3/4"	MSC-M16-6-SSG	40.3mm	16.0mm	24.6mm	22.3mm	50.7mm	1"	1 4/16"	12.7mm	32.0mm
20mm	1/2"	MSC-M20-4-SSG	38.3mm	14.0mm	24.6mm	22.3mm	48.7mm	1 5/16"	1 1/8"	11.1mm	26.0mm
20mm	3/4"	MSC-M20-6-SSG	40.3mm	16.0mm	24.6mm	22.3mm	50.7mm	1 5/16"	1 5/16"	16.0mm	32.0mm
25mm	3/4"	MSC-M25-6-SSG	45.1mm	16.0mm	31.2mm	26.6mm	57.5mm	1 1/2"	1 1/2"	16.0mm	32.0mm
25mm	1"	MSC-M25-8-SSG	48.0mm	18.0mm	31.2mm	26.6mm	60.4mm	1 1/2"	1 11/16"	22.3mm	39.0mm

'G' dimension is minimum opening, some fittings may be back-drilled with a larger bore from the pipe thread end