

Quick Release Couplings

Sockets:

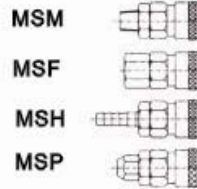
How to Order



MSM

-

20



Body size
20: G 1/4"
30: G 3/8"
40: G 1/2"

MSM (Male thread type)

MSF (Female thread type)



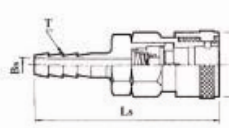
Type	Thread	Dimensions(mm)		
		Ls	Dmax	Bs
MSM-20	G 1/4"	55.5	φ25	φ7.5
MSM-30	G 3/8"	57.5	φ25	φ7.5
MSM-40	G 1/2"	59.5	φ25	φ9



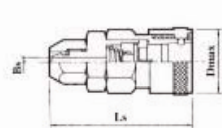
Type	Thread	Dimensions(mm)		
		Ls	Dmax	Bs
MSF-20	G 1/4"	52.5	φ25	φ7.5
MSF-30	G 3/8"	54.5	φ25	φ7.5
MSF-40	G 1/2"	54.5	φ25	φ9

MSH (Barb type)

MSP (Nut fitting type)



Type	Hose	Dimensions(mm)		
		Ls	Dmax	Bs
MSH-20	5/16" Hose	72.5	φ25	φ5
MSH-30	3/8" Hose	76.5	φ25	φ7.5
MSH-40	1/2" Hose	78.5	φ26/30	φ9



Type	Air tube	Dimensions(mm)		
		Ls	Dmax	Bs
MSP-20	5×8	56.5	φ25	φ4
MSP-30	6.5×10	58	φ26	φ5
MSP-40	8×12	59	φ26	φ6

Plugs:

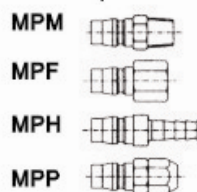
How to Order



MPM

-

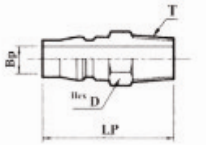
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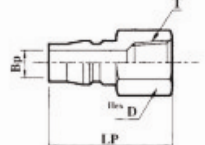
Body size
20: G 1/4"
30: G 3/8"
40: G 1/2"

MPM (Male thread type)

MPF (Female thread type)



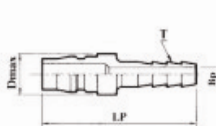
Type	Thread	Dimensions(mm)		
		Lp	^{Hex} D	Bp
MPM-20	G 1/4"	41	^{Hex} 17/16.2	φ7.5
MPM-30	G 3/8"	43	^{Hex} 17/19.6	φ7.5
MPM-40	G 1/2"	46	^{Hex} 21/42.2	φ7.5



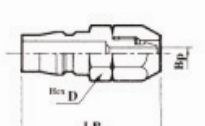
Type	Thread	Dimensions(mm)		
		Lp	^{Hex} D	Bp
MPH-20	G 1/4"	38	^{Hex} 17/16.2	φ7.5
MPH-30	G 3/8"	41	^{Hex} 21/24.2	φ7.5
MPH-40	G 1/2"	43	^{Hex} 26/30	φ7.5

MPH (Barb type)

MPP (Nut fitting type)



Type	Hose	Dimensions(mm)		
		Lp	Dmax	Bp
MPH-20	5/16" Hose	58	φ16	φ5
MPH-30	3/8" Hose	62	φ16	φ7.5
MPH-40	1/2" Hose	64	φ18	φ7.5



Type	Air tube	Dimensions(mm)		
		Lp	^{Hex} D	Bp
MPP-20	5×8	42.5	^{Hex} 14/16.2	φ4
MPP-30	6.5×10	44.5	^{Hex} 16/18.2	φ5
MPP-40	8×12	45	^{Hex} 17/16.2	φ6