



NITRA pneumatic push-to-connect male straight fitting with nickel-plated brass body and stainless steel tube gripping claws and pre-applied Teflon thread sealant (O-ring on #10-32 and M5 threads). For use with polyurethane or nylon tubing. Five fittings per package.



Inch Fitting



Metric Fitting

NITRA™ Male Straight													
Inch Sizes - dimensions in inches (in.)													
Part No.	Price	Size	øD	øP	T	L	A	B	H1 (Hex)	H2 (Hex)	Orifice	Package Weight (lbs)	Qty. per pack
MS532-10N	<--->	5/32 in. x #10-32	5/32	0.41	UNF 10-32	0.88	0.16	0.58	7/16	3/32	0.10	0.1	5
MS532-18N	<--->	5/32 in. x 1/8 NPT	5/32	0.41	NPT 1/8	0.76	0.33	0.58	7/16	1/8	0.13	0.1	5
MS532-14N	<--->	5/32 in. x 1/4 NPT	5/32	0.41	NPT 1/4	0.86	0.41	0.58	9/16	1/8	0.13	0.2	5
MS14-10N	<--->	1/4 in. x #10-32	1/4	0.50	UNF 10-32	0.95	0.16	0.67	1/2	3/32	0.10	0.1	5
MS14-18N	<--->	1/4 in. x 1/8 NPT	1/4	0.50	NPT 1/8	0.94	0.33	0.67	1/2	3/16	0.19	0.2	5
MS14-14N	<--->	1/4 in. x 1/4 NPT	1/4	0.50	NPT 1/4	0.92	0.41	0.67	9/16	3/16	0.19	0.2	5
MS14-38N	<--->	1/4 in. x 3/8 NPT	1/4	0.50	NPT 3/8	0.96	0.45	0.67	11/16	3/16	0.19	0.2	5
MS38-18N	<--->	3/8 in. x 1/8 NPT	3/8	0.66	NPT 1/8	1.18	0.33	0.77	11/16	3/16	0.19	0.2	5
MS38-14N	<--->	3/8 in. x 1/4 NPT	3/8	0.66	NPT 1/4	1.22	0.41	0.77	11/16	1/4	0.25	0.2	5
MS38-38N	<--->	3/8 in. x 3/8 NPT	3/8	0.66	NPT 3/8	1.09	0.45	0.77	11/16	5/16	0.31	0.2	5
MS38-12N	<--->	3/8 in. x 1/2 NPT	3/8	0.66	NPT 1/2	1.11	0.57	0.77	7/8	5/16	0.31	0.4	5
MS12-14N	<--->	1/2 in. x 1/4 NPT	1/2	0.82	NPT 1/4	1.39	0.41	0.89	7/8	1/4	0.25	0.4	5
MS12-38N	<--->	1/2 in. x 3/8 NPT	1/2	0.82	NPT 3/8	1.25	0.45	0.89	7/8	3/8	0.37	0.5	5
MS12-12N	<--->	1/2 in. x 1/2 NPT	1/2	0.82	NPT 1/2	1.23	0.57	0.89	7/8	3/8	0.37	0.5	5
Metric Sizes - dimensions in millimeters (mm)													
MS4M-M5	<--->	4 mm x M5	4	10.0	M5*0.8p	20.8	4.0	14.7	10	-	2.5	0.1	5
MS4M-18R	<--->	4 mm x R1/8	4	10.0	R 1/8	21.9	8.0	14.7	10	3	3.5	0.2	5
MS4M-14R	<--->	4 mm x R1/4	4	10.0	R 1/4	20.9	10.0	14.7	14	3	3.5	0.2	5
MS6M-M5	<--->	6 mm x M5	6	12.0	M5*0.8p	23.1	4.0	16.4	12	-	2.5	0.3	5
MS6M-18R	<--->	6 mm x R1/8	6	12.0	R 1/8	22.4	8.0	16.4	12	4	5.0	0.4	5
MS6M-14R	<--->	6 mm x R1/4	6	12.0	R 1/4	21.9	10.0	16.4	14	5	5.0	0.4	5
MS6M-38R	<--->	6 mm x R3/8	6	12.0	R 3/8	22.9	11.0	16.4	17	5	5.0	0.5	5
MS8M-18R	<--->	8 mm x R1/8	8	14.0	R 1/8	28.4	8.0	18.4	14	5	6.0	0.5	5
MS8M-14R	<--->	8 mm x R1/4	8	14.0	R1/4	26.4	10.0	18.4	14	6	7.0	0.6	5
MS8M-38R	<--->	8 mm x R3/8	8	14.0	R 3/8	23.9	11.0	18.4	17	6	7.0	0.4	5
MS8M-12R	<--->	8 mm x R1/2	8	14.0	R 1/2	29.4	14.0	18.4	19	6	7.0	0.5	5
MS10M-18R	<--->	10 mm x R1/8	10	16.1	R 1/8	29.8	8.0	19.6	17	5	6.0	0.6	5
MS10M-14R	<--->	10 mm x R1/4	10	16.1	R 1/4	31.3	10.0	19.6	17	6	7.0	0.6	5
MS10M-38R	<--->	10 mm x R3/8	10	16.1	R 3/8	27.4	11.0	19.6	17	8	8.0	0.7	5
MS10M-12R	<--->	10 mm x R1/2	10	16.1	R 1/2	29.8	14.0	19.6	19	8	8.0	0.8	5
MS12M-14R	<--->	12 mm x R1/4	12	19.0	R 1/4	33.7	10.0	21.9	19	6	8.0	0.8	5
MS12M-38R	<--->	12 mm x R3/8	12	19.0	R 3/8	30.7	11.0	21.9	19	8	10.0	0.8	5
MS12M-12R	<--->	12 mm x R1/2	12	19.0	R 1/2	30.2	14.0	21.9	19	8	10.0	1.0	5