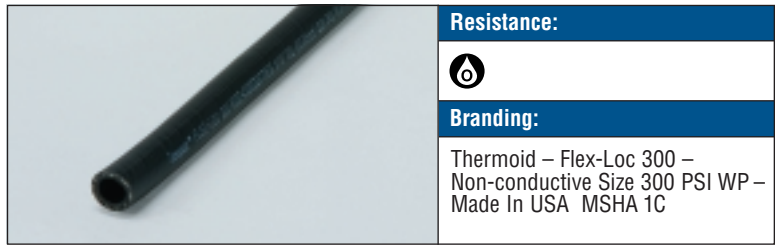


FLEX-LOC™ 300 PUSH-ON

Flex-Loc 300 is the state-of-the-art in push-on hose. Flex-Loc 300 was designed specifically for use with robotic welders and for use in any other industrial applications requiring MSHA approved flame resistant cover. Flex-Loc 300 allows push-on fittings to be inserted into place quickly and easily. No special crimping tools are needed. Flex-Loc has excellent coupling retention. The superior holding ability is created by a unique spiral yarn angle design and aramid fiber reinforcement that firmly grips the fitting from the inside. Fittings will not give even under full working pressure. Flex-Loc 300 is a premium 300 psi high oil resistant, non-conductive push-on hose that will provide smooth, safe performance in oily and harsh conditions.

Note: Not recommended for unleaded gasoline.



Resistance:
Branding:
Thermoid – Flex-Loc 300 – Non-conductive Size 300 PSI WP – Made In USA MSHA 1C

- Cover Color:** Black, Blue, Gray, Red, Green or Yellow
- Oil Resistance:** High
- Construction:** Non-conductive
- Tube:** Nitrile, RMA Class A
- Cover:** Nitrile/PVC RMA Class A
- Reinforcement:** Spiral aramid yarn
- Temperature Range:** -30°F to +180°F
-34°C to +82°C
- Packaging:** Reels – 700 ft.

Product Number	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
	(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
Black											
00318404400	1/4	6.35	0.50	12.70	2	300	2.07	1.50	38.10	0.10	0.15
00318406400	3/8	9.53	0.63	15.88	2	300	2.07	2.25	57.15	0.13	0.19
00318408400	1/2	12.70	0.75	19.05	2	300	2.07	3.00	76.20	0.16	0.24
00318410400	5/8	15.88	0.91	23.02	2	300	2.07	3.75	95.25	0.23	0.34
00318412400	3/4	19.05	1.03	26.19	2	300	2.07	4.50	114.30	0.26	0.39
Blue											
00318504400▲	1/4	6.35	0.50	12.70	2	300	2.07	1.50	38.10	0.10	0.15
00318506400▲	3/8	9.53	0.63	15.88	2	300	2.07	2.25	57.15	0.13	0.19
00318508400▲	1/2	12.70	0.75	19.05	2	300	2.07	3.00	76.20	0.16	0.24
Gray											
00318604400▲	1/4	6.35	0.50	12.70	2	300	2.07	1.50	38.10	0.10	0.15
00318606400▲	3/8	9.53	0.63	15.88	2	300	2.07	2.25	57.15	0.13	0.19
00318608400▲	1/2	12.70	0.75	19.05	2	300	2.07	3.00	76.20	0.16	0.24
Red											
00318704400▲	1/4	6.35	0.50	12.70	2	300	2.07	1.50	38.10	0.10	0.15
00318706400▲	3/8	9.53	0.63	15.88	2	300	2.07	2.25	57.15	0.13	0.19
00318708400▲	1/2	12.70	0.75	19.05	2	300	2.07	3.00	76.20	0.16	0.24
Green											
00318804400▲	1/4	6.35	0.50	12.70	2	300	2.07	1.50	38.10	0.10	0.15
00318806400▲	3/8	9.53	0.63	15.88	2	300	2.07	2.25	57.15	0.13	0.19
00318808400▲	1/2	12.70	0.75	19.05	2	300	2.07	3.00	76.20	0.16	0.24
Yellow											
00318904400▲	1/4	6.35	0.50	12.70	2	300	2.07	1.50	38.10	0.10	0.15
00318906400▲	3/8	9.53	0.63	15.88	2	300	2.07	2.25	57.15	0.13	0.19
00318908400▲	1/2	12.70	0.75	19.05	2	300	2.07	3.00	76.20	0.16	0.24

▲ = Make To Order (MTO)