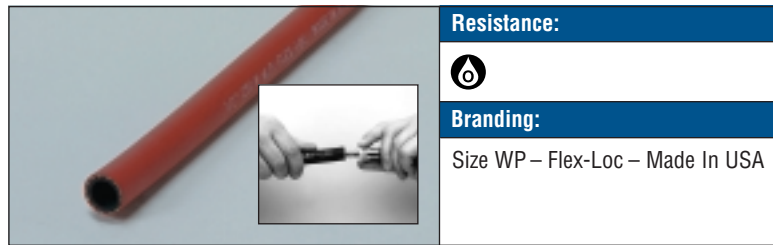


Product information is subject to change. For full details, visit our website or contact Customer Service.

FLEX-LOC™ PUSH-ON

Flex-Loc is the state-of-the-art in push-on hose. It allows push-on fittings to be inserted into place easily and quickly. No special crimping tools are required. Flex-Loc has exceptional coupling retention. The superior holding ability is created by a unique spiral angle design and polyester reinforcement that grips the fitting from the inside. Fittings on the Flex-Loc will not give even under full working pressure. Flex-Loc is available with a 250 psi working pressure. Flex-Loc provides smooth, safe performance in the most demanding, harsh working conditions. Flex-Loc is a high oil resistant, push-on hose. Its tube and cover make this a very effective, working hose for industrial, warehouse and other applications where a convenient push-on hose fitting could be used and value is essential.

Note: Not recommended for a variety of unleaded gasoline.



Resistance:



Branding:

Size WP – Flex-Loc – Made In USA

Cover Color:	Black, Blue, Gray, Red, Green or Yellow
Oil Resistance:	High
Construction:	
Tube:	Nitrile, RMA Class A
Cover:	Nitrile/PVC RMA Class A
Reinforcement:	Spiral polyester
Temperature Range:	-20°F to +180°F -29°C to +82°C
Packaging:	Reels – 700 ft. or 250 ft.

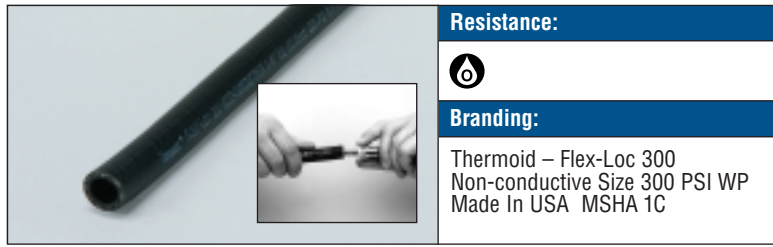
Product Number 700 ft. Reels	Product Number 250 ft. Reels	Nominal I.D.		Nominal O.D.		Reinforcement Spirals	Working Pressure		Min. Bend Radius		Weight	
		(inches)	(mm)	(inches)	(mm)		(psi)	(Mpa)	(inches)	(mm)	(lb/ft)	(Kg/m)
Black												
00338404300	00338404398	1/4	6.35	0.50	12.70	2	250	1.72	1.50	38.10	0.09	0.13
00338406300	00338406398	3/8	9.53	0.63	15.88	2	250	1.72	2.25	57.15	0.12	0.18
00338408300	00338408398	1/2	12.70	0.75	19.05	2	250	1.72	3.00	76.20	0.16	0.24
00338410300	00338410398	5/8	15.88	0.91	23.02	2	250	1.72	3.75	95.25	0.22	0.33
00338412300	00338412398	3/4	19.05	1.03	26.19	2	250	1.72	4.50	114.30	0.25	0.37
Blue												
00338504300	00338504398▲	1/4	6.35	0.50	12.70	2	250	1.72	1.50	38.10	0.09	0.13
00338506300	00338506398	3/8	9.53	0.63	15.88	2	250	1.72	2.25	57.15	0.12	0.18
00338508300	00338508398▲	1/2	12.70	0.75	19.05	2	250	1.72	3.00	76.20	0.16	0.24
Gray												
00338604300	00338604398▲	1/4	6.35	0.50	12.70	2	250	1.72	1.50	38.10	0.09	0.13
00338606300	00338606398▲	3/8	9.53	0.63	15.88	2	250	1.72	2.25	57.15	0.12	0.18
00338608300	00338608398▲	1/2	12.70	0.75	19.05	2	250	1.72	3.00	76.20	0.16	0.24
Red												
00338704300	00338704398▲	1/4	6.35	0.50	12.70	2	250	1.72	1.50	38.10	0.09	0.13
00338706300	00338706398▲	3/8	9.53	0.63	15.88	2	250	1.72	2.25	57.15	0.12	0.18
00338708300	00338708398▲	1/2	12.70	0.75	19.05	2	250	1.72	3.00	76.20	0.16	0.24
Green												
00338804300▲	00338804398▲	1/4	6.35	0.50	12.70	2	250	1.72	1.50	38.10	0.09	0.13
00338806300	00338806398▲	3/8	9.53	0.63	15.88	2	250	1.72	2.25	57.15	0.12	0.18
00338808300▲	00338808398▲	1/2	12.70	0.75	19.05	2	250	1.72	3.00	76.20	0.16	0.24
Yellow												
00338904300▲	00338904398▲	1/4	6.35	0.50	12.70	2	250	1.72	1.50	38.10	0.09	0.13
00338906300▲	00338906398▲	3/8	9.53	0.63	15.88	2	250	1.72	2.25	57.15	0.12	0.18
00338908300▲	00338908398▲	1/2	12.70	0.75	19.05	2	250	1.72	3.00	76.20	0.16	0.24

▲ = Make To Order (MTO)

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 angle design and polyester 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 polyester
- 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)

AIR/MULTIPURPOSE