

# INSTA-GRIP™ 300

Insta-Grip™ 300 is made for use with push-on fittings at maximum working pressures of 300 psi. It is for low pressure hydraulic and pneumatic systems such as shop air systems, general industrial, maintenance and automotive applications. It is non-conductive featuring a minimum electrical resistance greater than (1) megohm per inch of hose length at 1000V DC.



## PERFORMANCE + SPECS

Meets flame resistance

- USMSHA 2G-IC-14C/33

### Inner Tube

NBR / PVC (Nitrile / PVC) Black

### Reinforcement

One textile braid

### Cover

NBR/PVC (Nitrile/PVC) Black

### Temperature Range

-40F to 210F

## KEY FEATURES

4:1 Safety Factor

Non-Conductive

## BRANDING



SAP	Product #	ID	ID	OD	Max Working Pressure	Bend Radius	MIN BURST Pressure	Fitting Type	Weight (lb/ft)					
		Fraction	in.	mm.	in.	mm.	PSI	MPa	in.	mm.	PSI	Mpa		
20022636	IG 300-04	1/4	0.25	6.40	0.54	13.70	300	2.1	2.50	64.00	1200	8.30	PB	0.09
20022641	IG 300-05	5/16	0.31	7.94	0.62	15.70	300	2.1	3.00	76.00	1200	8.30	PB	0.12
20022644	IG 300-06	3/8	0.38	9.50	0.69	17.50	300	2.1	3.00	76.00	1200	8.30	PB	0.14
20022648	IG 300-08	1/2	0.50	12.70	0.81	20.60	300	2.1	5.00	127.00	1200	8.30	PB	0.16
20022651	IG 300-10	5/8	0.63	15.90	0.93	23.60	300	2.1	6.00	152.00	1200	8.30	PB	0.2
20022653	IG 300-12	3/4	0.75	19.10	1.07	27.20	300	2.1	7.00	172.00	1200	8.30	PB	0.25
20136613	IG 300-16	1	0.75	19.10	1.34	34.00	300	2.1	8.00	203.00	1200	8.30	PB	0.34

## FITTINGS

No Fittings Found