

Insta-Grip™ HT 300

Insta-Grip™ HT 300 is for lubricating as well as fuel oils, air and water. This hose is not recommended for applications involving impulse movements or air brake applications. IGHT can be used with push-on fittings at working pressures up to 300 psi.



PERFORMANCE + SPECS

Inner Tube

CPE (Chlorinated Polyethylene)

Reinforcement

One synthetic textile braid

Cover

Blue CPE (Chlorinated Polyethylene)
(ARPM Class B Oil Resistance)

Temperature Range

Petroleum-based hydraulic fluids:
-40°F to 300°F (-40°C to 150°C)
Water and air:
-40°F to 190°F (-40°C to 88°C)

KEY FEATURES



Handles high temperature



4:1 Safety Factor

BRANDING



INSTA-GRIP™ HT

1/2"

300 PSI

MADE IN USA

#	SAP	Hose Size ID	Hose OD		Max. Working Pressure		Min. Bend Radius		Weight	Fitting
Part Number	SAP Number	in.	in.	mm	psi	MPa	in.	mm	lbs./ft.	
IGHT-04	20544196	1/4	0.51	12.8	300	2.1	2.5	64	0.09	PB
IGHT-06	20544197	3/8	0.67	17.0	300	2.1	3.0	76	0.14	PB
IGHT-08	20544198	1/2	0.76	19.3	300	2.1	5.0	127	0.16	PB
IGHT-10	20544199	5/8	0.93	23.6	300	2.1	6.0	152	0.20	PB
IGHT-12	20571923	3/4	1.04	26.5	300	2.1	7.0	178	0.25	PB

Insta-Grip™ HT 300

Low Pressure Push-On

Compatible Fittings

All fittings compatible with Insta-Grip™ HT 300 are listed in Section 9 (starting on page 310).

HOSE

