

MULTIPURPOSE

INSTA-GRIP 300™



APPLICATION:

Nonconductive ($R < 1\text{M}\Omega/\text{m}$) multipurpose hose for use with push-on fittings in low-pressure hydraulic and pneumatic systems, general industrial, maintenance and automotive assembly applications.

CONSTRUCTION:

Tube:

Black, high oil and heat resistant Chemivac® (Buna-N-Vinyl) synthetic rubber

Reinforcement:

Braided (1) high-strength synthetic yarn laid at most effective angle for max. strength and coupling holding ability

Cover:

Black, Green, Blue, Red or Gray, weather, abrasion and medium oil resistant synthetic rubber

TEMPERATURE:

-40°C/+88°C (-40°F/+190°F)

BRANDING:

»INSTA-GRIP ID" 300 psi WP. Made in USA by Goodyear.«

STANDARDS:

ISO 1307

Air & Water

Air Heavy
Duty

Water

Multi-
purpose

Oil &
Petroleum
Transfer
Dock
Dispensing/Fueling

Chemical

Food

Cleaning
&
Washdown

Marine

Material
Handling

Steam

Welding

Appendix

Additional
Products

Chemical Charts
General Information

ID		OD	WP		BR	W	SL
mm	inch	mm	bar	psi	mm	g/m	m
6,4	1/4	13,7	20	300	65	130	152
7,9	5/16	15,7	20	300	75	180	152
9,5	3/8	17,5	20	300	75	210	152
12,7	1/2	20,6	20	300	130	250	152
15,9	5/8	23,6	20	300	150	300	152
19,1	3/4	27,2	20	300	180	390	152
25,4	1	34,0	20	300	205	510	152

Hose safety factor (burst pressure) 4:1.



Information is valid throughout 2008. Due to continual product improvements, Veyance Technologies Europe reserves the right to alter specifications without prior notice. For the most current product information please contact your local Veyance Technologies, Europe. Sales/Marketing office.