

Smart-Hose™

FLUID SYSTEMS

ENGINEERING DATA

Goodyear® Smart Petro 200



The Smart-Hose Safety System is combined with a high quality petroleum transfer hose designed to meet in-plant and the Tank Truck industry's most demanding requirements.

The environmental and human catastrophic consequences of spills resulting from hose separation and coupling ejection can be eliminated or greatly reduced with the Smart-Hose Safety System.

- Each hose is tested with dry air to test pressure
- Each hose is serial numbered & has test certificate & operating booklet
- Each hose meets DOT HM212 (special rail car unloading exemption eliminates the requirement for continuous human monitoring during loading & unloading) DOT exemption E-12325N

Hose Data

Cover	Black oil & abrasion resistant Nitrile PVC blend
Reinforcement	Multi layers of polyester with helix
Tube	Highest quality oil resistant Nitrile
Branding	200 psi WP
Temperature	-35°F to 200°F (-37°C to 93°C)
Maintenance	See Smart-Hose Proper Hose Use, Care, and Maintenance Booklet Form #1999-1

ID	WP psi	Hose Wt/Ft	Bend Radius	Weight Lifeline 3	Part #
1 1/2"	200	0.95	8"	3.90 lbs	R5101232000
2"	200	1.10	12"	4.70 lbs	R5101632000
3"	200	1.80	14"	12.10 lbs	R5102432000
4"	200	2.60	18"	20.75 lbs	R5103232000

Weights & dimensions are subject to change

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