

# PRODUCT DATA SHEET

NOVEMBER 2012

## Dixon Rack Hose

### FEATURES

The Rack Hose is an all-polyester single jacket interior protection hose for buildings and plants. The Rack Hose is of lightweight and compact design, approximately half the weight of standard rubber lined single jacket hose. Resistant to most chemicals, petrol products, ozone & UV exposure, hydrolysis, rot & mildew.

Our liner process produces an amazingly thin but smooth inner waterway, yielding an extremely low friction loss for maximum flow.

This hose is intended for emergency use only, and is not recommended for regular use.

Strong, compact and practical, and will fit on most hose storage devices.

Rack hose is available folded for standard pin racks in 50' (15m), 75' (22.5m), and 100' (30m) lengths. Specify folded, coiled, or number of pins for rack.

### Part numbers:

DPR15-500-50RBS/F for 50' length brass NST folded  
DPR15-500-75RBS/F for 75' length brass NST folded  
DPR15-500-100RBS/F for 100' length brass NST folded

DPR25-500-50UC for 50' length un-coupled  
DPR25-500-75UC for 75' length un-coupled  
DPR25-500-100UC for 100' length un-coupled



ID (inch/mm)		Working Pressure (bar/psi)	Test Pressure (psi)	Burst Pressure (bar/psi)
1½"	38	10/150 FM, 14/200, 17/250 FM	500	31/450, 42/600, 51/750
2½"	65	10/150 FM, 14/200, 17/250 FM	500	31/450, 42/600, 51/750

### APPLICATION

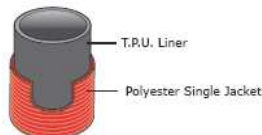
For indoor service, lightweight single jacket, lined hose or linen hose is most often used. The lining of the lightweight hose is thin enough so that the hose can be mounted on the semiautomatic pin type hose racks and laid out without jamming. The conventional fire hose for outdoor use cannot be mounted on these racks due to its heavier lining. This hose will jam the racks.

### COUPLINGS AVAILABLE

Aluminium & Brass NH/NST or IPT.

### CONSTRUCTION

Single jacket, polyester spun as warp, filament polyester as weft, circular plain weave.  
Tube: Extruded TPU elastomer – ozone and age resistant.



### STANDARD

FM approved and meets NFPA 1961 specifications.



### STANDARD LENGTH

50', 75', 100'

For more information contact Dixon on  
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