

PH320 / PH321 / PH322 - LUBRICATION GREASE HOSE



Construction

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|----------------------|--|
| Inner tube | Thermoplastic Elastomer |
| Reinforcement | PH320 & PH321: One or more braids of synthetic fiber PH322: One or more braids of Aramid Fiber |
| Cover | Polyurethane, Black Colour |
| Application | High pressure mini hydraulic Lines 300 to 400 bar. Suitable for hydraulic application with increased resistance to abrasion for use with petroleum, synthetic or water based fluids Specifically designed for diverse greasing and lubrication applications of industrial, hand held or automatic(centralized) grease distribution equipment |

Note :

- Please contact for different working pressure and dimensions

| Item Code | ID | | OD | | WP | | BP | | BR/r | | W |
|-----------|------|-----|-------|------|------|-----|-------|------|------|----|-----|
| | inch | mm | inch | mm | psi | bar | psi | bar | inch | mm | g/m |
| PH320-3.6 | 9/64 | 3.6 | 0.335 | 8.5 | 5800 | 400 | 14500 | 1000 | 1.4 | 35 | 57 |
| PH320-4 | 5/32 | 4.0 | 0.315 | 8.0 | 4350 | 300 | 10875 | 750 | 1.6 | 40 | 54 |
| PH320-4.2 | 5/32 | 4.2 | 0.346 | 8.8 | 5800 | 400 | 14500 | 1000 | 2.0 | 50 | 65 |
| PH321-4 | 5/32 | 4.0 | 0.335 | 8.5 | 5800 | 400 | 14500 | 1000 | 1.8 | 45 | 64 |
| PH321-4.2 | 5/32 | 4.2 | 0.402 | 10.2 | 5800 | 400 | 14500 | 1000 | 2.4 | 60 | 75 |
| PH322-3.3 | 1/8 | 3.3 | 0.353 | 9.0 | 5800 | 400 | 23200 | 1600 | 1.2 | 30 | 75 |
| PH322-4 | 5/32 | 4.0 | 0.354 | 9.0 | 5800 | 400 | 23200 | 1600 | 2.0 | 50 | 92 |



Temperature Range : Continuous: -40°C to +60°C