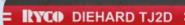
jara.com

MMM CUILIDGE

EXTRA ABRASION RESISTANT FRAS **JACK HOSE TWO WIRE BRAID**



RECOMMENDED FOR:

Hydraulic Jack applications requiring a light weight, small outside diameter hose. The very high abrasion resistant properties of the DIEHARD cover extend the life of the hose when it is subjected to the abrasion that may cause the premature failure of standard hoses.

PERFORMANCE:

Meets or Exceeds the Performance Requirements of: Materials Handling Institute specification IJ 100 (July 1979) for hydraulic hose and assemblies used with jacking systems.

TUBE:

Black, oil resistant synthetic rubber.

REINFORCEMENT:

Two braids of high tensile steel wire.

COVER:

DIEHARD™ Black, oil and extra abrasion resistant synthetic rubber. Flame Resistant, Anti-Static (FRAS) & MSHA compliant. Highly visible layline branding for easy and permanent identification. No skiving required with T2000 Series Crimp Couplings.

FRAS - FLAME RESISTANCE AND ANTI-STATIC:

DIEHARD™ complies with Flame Resistant and Electrical Resistance (Anti-Static) requirements of Australian Standard AS 2660 and Methods of Test AS 1180,10B and 13A. Meets Flame Resistant Designation "U.S. MSHA" of the US Department of Labor, Mine Safety and Health Administration

TEMPERATURE RANGE:

From -40°C to +49°C (-40°F to +120°F). For water, emulsions etc. see page 58.

WORKING PRESSURE:

Specification IJ 100 (July 1979) is based on 2:1 minimum burst to maximum working pressure safety factor and is suitable for 700 bar/10,000 psi use in hydraulic jack applications ONLY.

COUPLINGS:

NON-SKIVE ONE-PIECE CRIMP

T2000 Series (sizes -04 to -06) pages 187 to 232.

www.chiribogayjara.com Assembly Instructions pages 478.

www.chiribogayjara.com W Hose DN inch inch bar psi kg/m lb/ft NON-SKIVE Dash bar psi inch mm mm mm gayjara.com TIZAD 6 -04 6,6 1/4 14.9 0.59 700 10000 1400 20000 100 3.9 0.35 0.24 T2000 10000 1400 20000 TJ26D 10 -06 18.9 0.74 700 130 5.0 0.51 0.34 T2000 9.8 3/8

NOTE: Ensure rated Working Press ire of chosen End Style meets or exceeds the 700 bar/10,000 psi Maxi For hydraulic jack applications, RYCO recommends the use of 3/8" NPTF Male Extended Couplings.

TJ24D: Part No. T2091-0406 One-Piece Crimp. Use of RYCO 750 Spring Guards at each end of the hose assembly is also recomme

TJ26D: Part No. T2091-0606 One-Piece Crimp. Use of a Bend Restrictor device at each end of the hose assembly is also recommended.

Refer to the latest RYCO Crimp Charts for crimp diameter and mark lengths www.chiribogayjara.c

CHIRIBOGA & JARA S.A.