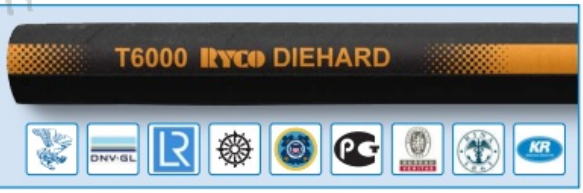
Urb. Sta Adriana Mz 3 Sl 7, Av J.T. Marengo Km 5 1/2, Guayaquil-Ecuador
GYE: (593-4) 6005004 - (593-4) 6005005
GYE: (593-4) 3082583
www.chiribogayjara.com (http://chiribogayjara.com)

T6000D

EXTRA ABRASION RESISTANT
FRAS
COMPACT ISOBARIC HOSE
420 BAR / 6100 PSI



RECOMMENDED FOR:
Extremely high pressure hydraulic oil lines. Constant pressure (Isobaric) 420 bar / 6100 psi in all sizes. Small bend radius and compact dimensions are advantages in installations.

PERFORMANCE:
Meets or Exceeds the Performance Requirements of: ISO 18752-BC.

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.

FEATURES:
Constant pressure 420 bar / 6100 psi in all sizes for easy system design and hose selection. Small bend radius and compact dimensions are advantages in installations.

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:
-40°C to +100°C (-40°F to +212°F).
For water, emulsions etc. see page 58.

WORKING PRESSURE:
Maximum working pressures are based on 4:1 safety factor (maximum working pressure to minimum burst pressure).

THIRD PARTY APPROVALS:
ABS, DNV-GL, LR, MED, USCG, GOST-R, BV, RINA and KR.

COUPLINGS:
NON-SKIVE ONE-PIECE CRIMP
T2000 Series (sizes -04 to -06) pages 187 to 232.
Assembly Instructions pages 478.

T6000D – DIEHARD COMPACT ISOBARIC HOSE			NOMINAL HOSE ID		NOMINAL HOSE OD		MAXIMUM WORKING PRESSURE		MINIMUM BURST PRESSURE		MINIMUM BEND RADIUS		AVERAGE WEIGHT		COUPLING SERIES ONE PIECE
PART NO	HOSE SIZE														
Hose	DN	Dash	mm	inch	mm	inch	bar	psi	bar	psi	mm	inch	kg/m	lb/ft	NON-SKIVE
T6004D	6	-04	6,6	1/4	13,2	0.52	420	6100	1680	24400	50	2.0	0,28	0.19	T2000
T6005D	8	-05	8,2	5/16	15,6	0.61	420	6100	1680	24400	55	2.2	0,35	0.24	T2000
T6006D	10	-06	9,8	3/8	17,6	0.69	420	6100	1680	24400	65	2.6	0,47	0.32	T2000

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