CENTRAL HYDRAULICS INC.

•Daytona Beach •Cocoa •Leesburg •Ocala •Tampa 1-800-264-9571

# Synfex-30CT

**Constant Pressure Hose** 

#### **Applications**

- **Forklift**
- Construction
- **General Hydraulics**
- Chemical and Gas Transfer
- **Agricultural Equipment**
- Material Handling
- Freezer Applications
- **Machine Tools and Robotics**
- **Lubrication Equipment**
- **Mobile Equipment**
- **Portable Hydraulic Tools**



#### **Cold Temperature:**

Synflex 30CT exceeds SAE 100r18 and is designed for a wider temperature range, -65°F to 200°F (-54°C to 94°C), making it a perfecr fit for all your hyraulic 3,000 psi needs, including freezer applications.



Pump and cylinder life is lengthened considerably by its shock absorbing design.

## **Working Pressure**

3,000 psi (207 bar). The high working pressure (SAE 100r18) and small O.D. design make this hose backward compatible with most forklift pulley applications.

# Features/ Benefits

### **Extremely Flexible**

The 30CT products are constructed to be more flexible, even in cold temperatures. This hose is ideal for extreme flexing and over-the-mast applications. Fibar reinforcement eliminates hose fatigue failure found in most rubber wire braided hoses.

#### **Small Outside Diameter**

A smaller O.D. makes the 30CT family of products the perfect replacement and origional equipment hose choice.

Fits the existing pulley

#### Lightweight, Easy Field Repair

The lightweight yet rugged construction of the 30CT allows for the quickest field repair in the market today. Time trials have shown that repairs can take 5 minutes or less!

Single Part #	Twinline Part #	Nom. I.D.	Max. O.D.	Max. Bend Radius	Max. Working Pressure	Min. Burst Pressure	Fitting Series	Swag Die Part # 4540
30CT-03	N/A	3/16"	.420"	1	3,000	12,000	903	303
30CT-04	3770-20c33	1/4"	.478"	1-1/4	3,000	12,000	903	3W4
30CT-05	3770-20c43	5/16"	.610"	1-1/2	3,000	12,000	903	305
30CT-06	3770-20c53	3/8"	.660"	2	3,000	12,000	903	306
30CT-08	3770-20c63	1/2"	.850"	3-1/2	3,000	12,000	903	A08
30CT-10	N/A	5/8"	1.062"	4	3,000	12,000	90N	N10

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