

# LIFT-PLUS

EN 81-20

RECOMMENDED FOR:  
ELEVATORS-LIFTS AND HYDRAULIC SYSTEMS

RACCOMANDATO PER:  
SISTEMI IDRAULICI ED ASCENSORI

## Features



S.F. 9:1



| Code      | Hose size |        |      | Outside diameter |      | Max working pressure |     | Min burst pressure |     | Min bend radius |     | Weight |       |
|-----------|-----------|--------|------|------------------|------|----------------------|-----|--------------------|-----|-----------------|-----|--------|-------|
|           | D.N.      | Inch   | mm   | Inch             | mm   | PSI                  | Bar | PSI                | Bar | Inch            | mm  | Lb/ft  | kg/mt |
| TH1SC12LP | 19        | 3/4"   | 19,0 | 1,02             | 26,0 | 725                  | 50  | 6520               | 450 | 3,94            | 100 | 0,36   | 0,54  |
| TH1SC16LP | 25        | 1"     | 25,4 | 1,31             | 33,4 | 725                  | 50  | 6520               | 450 | 6,30            | 160 | 0,55   | 0,82  |
| TH1SC20LP | 31        | 1" 1/4 | 31,8 | 1,61             | 40,9 | 725                  | 50  | 6520               | 450 | 8,27            | 210 | 0,73   | 1,08  |
| TH2SC24LP | 38        | 1" 1/2 | 38,1 | 1,96             | 49,8 | 725                  | 50  | 6520               | 450 | 11,81           | 300 | 1,18   | 1,75  |
| TH2SC32LP | 51        | 2"     | 50,8 | 2,50             | 63,4 | 650                  | 45  | 5800               | 400 | 15,75           | 400 | 1,65   | 2,45  |
|           |           |        |      |                  |      |                      |     |                    |     |                 |     |        |       |
|           |           |        |      |                  |      |                      |     |                    |     |                 |     |        |       |
|           |           |        |      |                  |      |                      |     |                    |     |                 |     |        |       |
|           |           |        |      |                  |      |                      |     |                    |     |                 |     |        |       |
|           |           |        |      |                  |      |                      |     |                    |     |                 |     |        |       |


**LIFT-PLUS 3/4"**

(19,0 mm)

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 50 Bar  
5,0 MPa

**725 Psi**

MARKING/MARCATURA: TRANSFER TAPE

### OPERATING

#### TEMPERATURE RANGE:

-40°C/+100°C  
(-40°F to +212°F)  
with peak of +125°C (257°F)

### TUBE:

oil resistant synthetic rubber

### REINFORCEMENT:

1 high tensile steel braids  
(DN19-31)  
2 high tensile steel braids  
(DN38-51)

### COVER:

synthetic rubber

### TEMPERATURA DI ESERCIZIO:

-40°C/+100°C  
(-40°F / +212°F)  
con punte di +125°C (257°F)

### SOTTOSTRATO:

gomma sintetica resistente agli oli

### RINFORZO:

1 treccia di acciaio ad alto carico  
(DN19-31)  
2 trecce di acciaio ad alto carico  
(DN38-51)

### COPERTURA:

gomma sintetica