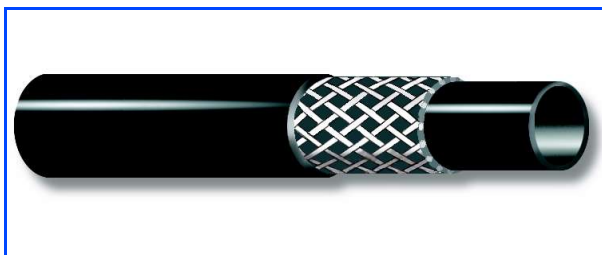


# TECALAN – low pressure hose with constant working pressure

## Type DKG-A

low pressure rubber hose, textile reinforced, according DIN 73379 Type A as feed pipe for technical fluids.

Abrasion resistant and flexible · suitable for gasoline, diesel, most hydraulic fluids, coolant, waterbased liquids and LPG · Temperature range: -30°F to +195°F continuous service (short time up to +230°F)



| code:<br>TECALAN-<br>hose | Inside- Ø<br>inch | outside-Ø<br>mm | wall-<br>thickness<br>in mm | pressure rates in psi |      |       | min. bending<br>radius<br>in mm | weight<br>kg/100 m | part no.   |
|---------------------------|-------------------|-----------------|-----------------------------|-----------------------|------|-------|---------------------------------|--------------------|------------|
|                           |                   |                 |                             | service               | test | burst |                                 |                    |            |
| DKG - A 3                 | 3/16"             | 10,5            | 3,0                         | 145                   | 220  | 435   | 50                              | 9,6                | 0201020337 |
| DKG - A 4                 | 1/4"              | 12,0            | 3,0                         | 145                   | 220  | 435   | 70                              | 11,4               | 0201020338 |
| DKG - A 6                 | 19/64"            | 13,5            | 3,0                         | 145                   | 220  | 435   | 70                              | 13,3               | 0201020339 |
| DKG - A 8                 | 23/64"            | 15,0            | 3,0                         | 145                   | 220  | 435   | 80                              | 15,4               | 0201020340 |
| DKG - A 10                | 1/2"              | 19,0            | 3,5                         | 145                   | 220  | 435   | 100                             | 23,0               | 0201020341 |

Assembly with TECALAN press-couplings is standard in general.

**Construction / Material:** inner tube synthetic NBR rubber, textile braiding, outside layer synthetic CR rubber.