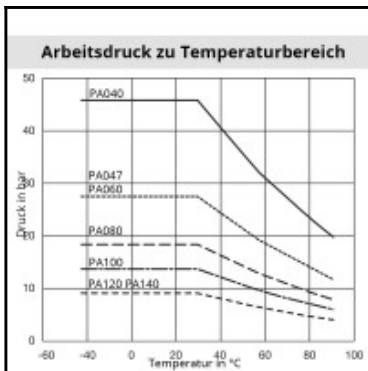
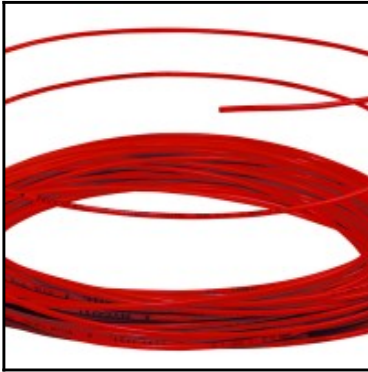


## Datasheet of PA140/025/02 PA-hose



### Description

PA-hose rot, RECTULASTIC, 12,0 x 14,0 mm, length 25 m

RECTULASTIC hoses from Nycoil for safer, more efficient air power transmission.

### Details

|                        |  |
|------------------------|--|
| Series:                | RECTULASTIC  |
| Colour:                | red  |
| Material:              | Nylon 12 (PA)  |
| Working temperature:   | -40°C up to +90°C  |
| Working pressure:      | see chart  |
| Outside calibrated:    | Yes  |
| Advantages:            | <ul style="list-style-type: none"> <li>- quick assembly possible - straight hoses ideal for Push-In-System - light weight - low pressure drop - different colors for identification - good storage possibility due to box packing (straight hoses) - high abrasion resistance - self-retracting. Coiled Hose automatically recoils to a fraction of its working length - small bending diameter - resistant to oil, gasoline, grease and abrasion</li> </ul> |
| Physical properties:   | <ul style="list-style-type: none"> <li>- light weight (specific weight 9x lower as copper)</li> <li>- wide temperature range</li> <li>- high resistance against moisture</li> <li>- saltwater insensitive</li> <li>- long service time</li> </ul>  |
| Mechanical properties: | <ul style="list-style-type: none"> <li>- high vibration prevention</li> <li>- perfect abrasion resistance</li> <li>- high compression characteristics</li> <li>- low flow reduction for all kind of media</li> <li>- precise tolerances</li> <li>- constant solidity</li> </ul>  |
| Medium suitability:    | <ul style="list-style-type: none"> <li>- compressed air</li> <li>- lubrication grease/oil</li> <li>- gasoline</li> <li>- hydraulic</li> <li>- vacuum</li> <li>- chemicals (on request)</li> <li>- foodstuff (on request)</li> </ul>  |
| Weight in kg:          | 1,63   |

### Dimensions

|                            |         |
|----------------------------|---------|
| Inner diameter:            | 12 mm   |
| Connection 1:              | without |
| Connection 2:              | without |
| Length in m:               | 25      |
| Hose Inner diameter in mm: | 12,0    |
| Outer diameter in mm:      | 14,0    |
| Wall thickness in mm:      | 1       |