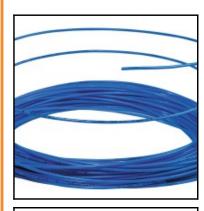
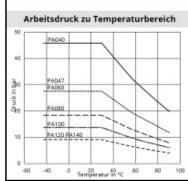


## Datasheet of PA040/100/03 PA-hose





## Description

PA-hose blue, RECTULASTIC, 2,0 x 4,0 mm, length 100 m

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

## Details

Series:	RECTULASTIC
Colour:	blue
Material:	Nylon 12 (PA)
Working temperature:	-40°C up to +90°C
Working pressure:	see chart
Outside calibrated:	Yes
Advantages:	<ul> <li>quick assembly possible - straight hoses ideal for Push-In-System - light weight - low pressure drop - dfferent 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:	- light weight (specific weight 9x lower as copper) _x000D wide temperature range _x000D high resistance against moisture _x000D saltwater insensitive _x000D long service time
Mechanical properties:	<ul> <li>high vibration prevention</li> <li>x000D perfect abrasion resistance</li> <li>x000D high compression characteristics</li> <li>x000D low flow reduction for all kind of media</li> <li>x000D precise tolerances</li> <li>x000D constant solidity</li> </ul>
Medium suitability:	- compressed air - lubrication grease/oil - gasoline - hydraulic - vacuum - chemicals (on request) - foodstuff (on request)
Weight in kg:	0,9812

## **Dimensions**

Inner diameter:	2,0 mm
Connection 1:	without
Connection 2:	without
Length in m:	100
Hose Inner diameter in mm:	2,0
Outer diameter in mm:	4,0
Wall thickness in mm:	1