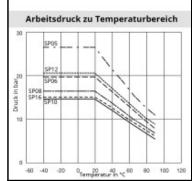


## Datasheet of SP12/225/K+S PA-coiled hose





## Description

PA-coiled hose blue with coupling and plug (Type 26), RECTULASTIC,  $9.5 \times 11.8 \text{ mm}$ 

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

## Details

Series:	RECTULASTIC
Colour:	blue
Material:	Nylon 12 (PA)
Working temperature:	-20°C up to +70°C
Working pressure:	see chart
Hose outlet:	radial
Additional information:	Both sides completely integrated with coupling and plug (Type 26) with spring guard
Special feature:	with quick coupling and plug (Typ 26)
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:	<ul> <li>light weight (specific weight 9x lower as copper)</li> <li>_x000D wide temperature range</li> <li>_x000D high resistance against moisture</li> <li>_x000D saltwater insensitive</li> <li>_x000D long service time</li> </ul>
Mechanical properties:	- high vibration prevention _x000D perfect abrasion resistance _x000D high compression characteristics _x000D low flow reduction for all kind of media _x000D precise tolerances _x000D constant solidity
Medium suitability:	- compressed air - lubrication grease/oil - gasoline - hydraulic - vacuum - chemicals (on request) - foodstuff (on request)
Weight in kg:	1,434

## **Dimensions**

Inner diameter:	9,5 mm
Connection 1:	Kupplung Typ 26
Connection 2:	Plug type 26
Max. working length in m:	22,5
Hose Inner diameter in mm:	9,5
Outer diameter in mm:	11,8
Wall thickness in mm:	1,15
Outer coil diameter in mm:	140
Number of turns:	70