

Datasheet of SP08/025 PA-coiled hose



Description

PA-coiled hose blue, RECTULASTIC, 6,3 x 7,9 mm

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 |
| Hose outlet: | radial |
| Additional information: | without connectors |
| Advantages: | <ul style="list-style-type: none"> - 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 |
| Physical properties: | <ul style="list-style-type: none"> - light weight (specific weight 9x lower as copper) - wide temperature range - high resistance against moisture - saltwater insensitive - long service time |
| Mechanical properties: | <ul style="list-style-type: none"> - high vibration prevention - perfect abrasion resistance - high compression characteristics - low flow reduction for all kind of media - precise tolerances - constant solidity |
| Medium suitability: | <ul style="list-style-type: none"> - compressed air - lubrication grease/oil - gasoline - hydraulic - vacuum - chemicals (on request) - foodstuff (on request) |
| Weight in kg: | 0,066 |

Dimensions

| | |
|----------------------------|---------|
| Inner diameter: | 6,3 mm |
| Connection 1: | without |
| Connection 2: | without |
| Max. working length in m: | 2,5 |
| Hose Inner diameter in mm: | 6,3 |
| Outer diameter in mm: | 7,9 |
| Wall thickness in mm: | 0,8 |
| Outer coil diameter in mm: | 75 |
| Number of turns: | 15 |