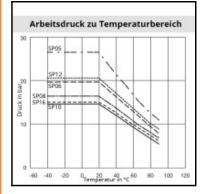


## Datasheet of SP10/225 PA-coiled hose





## Description

PA-coiled hose blue, RECTULASTIC, 7,9 x 9,5 mm

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

## Details

Material:       Nylon 12 (PA)         Working temperature:       -40°C up to +90°C         Working pressure:       see chart         Hose outlet:       radial         Additional information:       without connectors         Advantages:       - 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         Physical properties:       _x000D high resistance against moisture _x000D saltwater insensitive _x000D long service time         Mechanical properties:       _x000D perfect abrasion resistance _x000D long service time         Mechanical properties:       _x000D long service time         _x000D long service time       _ high vibration prevention _x000D long service time         _wood ingh compression characteristics _x000D oreise tolerances _x000D constant solidity         _ compressed air - lubrication grease/oil _gasoline         _ agaoline _ hydraulic - vacuum chemicals (on request)	Series:	RECTULASTIC
Working temperature:       -40°C up to +90°C         Working pressure:       see chart         Hose outlet:       radial         Additional information:       without connectors         - 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 fracting (straight hoses) - high abrasion resistance - self-retracting. Coiled Hose automatically recoils to a fracting (straight hoses) - high abrasion // esistance automatically recoils to a fracting (straight hoses) - high abrasion // straight hoses) - high abrasion // straight hoses) - high abrasion // esistance - self-retracting. Coiled Hose automatically recoils to a fracting (straight hoses) - high abrasion // straight hoses) - high abrasion // esistance automatically // straight hoses) - high abrasion // esistance automatically // straight hoses) - high abrasion // straight hoses) - high abrasion // straight hoses) - high compressitance against moisture // x000D wide temperature range // x000D long service time         Mechanical properties:       _/ x000D_ ingle compression characteristics // x000D low flow reduction for all kind of media // x000D constant solidity         Medium suitability:       - kompressed air // lubrication grease/oil // gasoline         Medium suitability:       - hydraulic // vacuum // chemicals (on request)	Colour:	blue
Working pressure:       see chart         Hose outlet:       radial         Additional information:       without connectors         - 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         Physical properties:	Material:	Nylon 12 (PA)
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Additional information:       without connectors         Additional information:       - 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         Physical properties:       _ light weight (specific weight 9x lower as copper) _ x000D wide temperature range _ x000D saltwater insensitive _ x000D long service time         Mechanical properties:       _ high vibration prevention _ x000D long service time         Mechanical properties:       _ high vibration prevention _ x000D perfect abrasion resistance _ x000D long low reduction for all kind of media _ x000D precise tolerances _ x000D precise tolerances _ x000D constant solidity         Medium suitability:       - compressed air - lubrication grease/oil - gasoline - hydraulic - vacuum - chemicals (on request)	Working pressure:	see chart
- 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         record and the set of the set	Hose outlet:	radial
Advantages:       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         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:       - high vibration prevention _x000D perfect abrasion resistance _x000D high compression characteristics _x000D low flow reduction for all kind of media _x000D constant solidity         Medium suitability:       - compressed air - lubrication grease/oil - gasoline - hydraulic - vacuum - chemicals (on request) - foodstuff (on request)	Additional information:	without connectors
_x000D wide temperature range         Physical properties:         _x000D high resistance against moisture         _x000D saltwater insensitive         _x000D long service time         - high vibration prevention         _x000D high compression resistance         _x000D high compression characteristics         _x000D high compression characteristics         _x000D high compression characteristics         _x000D low flow reduction for all kind of media         _x000D low flow reduction for all kind of media         _x000D constant solidity         - compressed air         - lubrication grease/oil         - gasoline         - hydraulic         - vacuum         - chemicals (on request)	Advantages:	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
_x000D perfect abrasion resistance         _x000D high compression characteristics         _x000D low flow reduction for all kind of media         _x000D precise tolerances         _x000D constant solidity         - compressed air         - lubrication grease/oil         gasoline         - hydraulic         - vacuum         - chemicals (on request)	Physical properties:	_x000D wide temperature range _x000D high resistance against moisture _x000D saltwater insensitive
<ul> <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>	Mechanical properties:	_x000D perfect abrasion resistance _x000D high compression characteristics _x000D low flow reduction for all kind of media _x000D precise tolerances
Weight in kg: 0,42	Medium suitability:	<ul> <li>- lubrication grease/oil</li> <li>- gasoline</li> <li>- hydraulic</li> <li>- vacuum</li> <li>- chemicals (on request)</li> </ul>
	Weight in kg:	0,42

## Dimensions

Inner diameter:	7,9 mm
Connection 1:	without
Connection 2:	without
Max. working length in m:	22,5
Hose Inner diameter in mm:	7,9
Outer diameter in mm:	9,5
Wall thickness in mm:	0,8
Outer coil diameter in mm:	115
Number of turns:	90