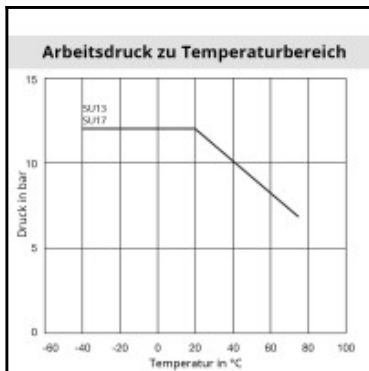


Datasheet of SU13/025/05 PU-hose



Description

PU-hose yellow, ULTRA-LITE SUPERBRAID, 9,5 x 13,0 mm, length 25 m

Thanks to the special production techniques, this hose keeps what it promises, even after frequent use and under extreme conditions. Ultra-Lite is made of polyurethane which is reinforced by a hose braid made of Dacron Polyester. Unlike conventional 3-layer textile hoses where the individual layers are not permanently bonded to each other, our Nycoil Ultra-Lite is specially made. The hose is heated and the different layers, textile and PU, melt to form a permanent bond with each other. Thanks to this process, the Ultra-Lite is extremely flexible and, above all, extremely durable. Its high level of flexibility and low weight make for easy handling. The Ultra-Lite retains its properties down to temperatures as low as -40°C.

Details

Series:	ULTRA-LITE SUPERBRAID
Colour:	yellow
Material:	Polyurethane (PU)
Working temperature:	-40°C up to +75°C
Working pressure:	see chart
Additional information:	with woven fabric inlay
Advantages:	<ul style="list-style-type: none"> - co. 20 % lighter than comparable hoses - Further weight reduction through production of threaded couplings and hose nuts in light aluminium - This allows us to reduce the total weight of the hose system, with all advantages of easy hose handling - Extremely flexible even down to -40°C - Anti-kink - Highly temperature-resistant - Easy do-it-yourself assembly of couplings, plugs or fixed screw connections from various Rectus series (available with protective sleeve on request)
Weight in kg:	1,945

Dimensions

Inner diameter:	9,5 mm
Connection 1:	without
Connection 2:	without
Length in m:	25
Hose Inner diameter in mm:	9,5
Outer diameter in mm:	13,0
Wall thickness in mm:	1,75