



PYTHON NV/L 20

Designed for air, cold and hot water and light-chemical media. Major properties of PYTHON hoses are:

- high ozone resistance
- antistatic resistance
- high temperature resistance
- low temperature resistance
- non-staining cover
- high flexibility

Hose Construction

- Tube:** Black, antistatic, smooth EPDM nitrosamine free rubber compound, resistant to light-chemical media
- Reinforcement:** Synthetic textile yarns
- Cover:** Green, smooth EPDM nitrosamine free rubber compound

Temperature Range

-40 °C (-40 °F) to +120 °C (+248 °F)
with peaks to +140 °C (+284 °F)



- Unmatchable handiness
- Its versatility of use helps to keep a controlled stock
- Wide range temperature
- Nitrosamine free
- Design Factor 3:1








Tolerances

I.D. ≤ 25 mm according to UNI EN ISO 1307
I.D. > 25 mm according to RMA steel mandrel
Refer to Technical Handbook on page TH34

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource-euro.

Part Number			 Max. Working Pressure			 Weight	 min. Bend Radius
	I.D. (mm)	O.D. (mm)	MPa	psi	bar	kg/m	mm
IH30351200/40	10	17	2.0	300.0	20	0.22	60
IH30351201/40	13	20	2.0	300.0	20	0.26	80
IH30351202/40	15	22	2.0	300.0	20	0.29	90
IH30351203/40	19	27	2.0	300.0	20	0.41	110
IH30351204/40	25	34	2.0	300.0	20	0.60	150
IH36351201/40	32	44	2.0	300.0	20	0.98	320
IH36351202/40	38	51	2.0	300.0	20	1.20	380
IH36351203/40	42	56	2.0	300.0	20	1.42	420
IH36351204/40	50	66	2.0	300.0	20	1.76	500

Hose layline example

