



GLOBAL MOTIVE GROUP

Your Global Partners for Success

PA11,12 Nylon Hose



Product Characteristic:

- Bears mint kinds of chemical substances erode.
- Good wear ability.
- The surface is smooth, the size is stable.
- The penetration coefficient is small, can percent to rust and silts up.
- The resistance is enprmous, may see as insulator.
- The service life is very long, even several dozens years.
- The heat resistance is good, may work under environment—40°C— +100°C。
- The joint type with can mach:the sleeve chuck type, the bamboo nobe type, the with hold type and the quick insert type.
- Many colors for choice, for easy pipeline recognition.
- Conform to the ROHS environmental protection requirement.

Product Use:

- Transport compressed air, water, bunker oil, chemistry solvent, liquid state food and so on.
- Being used for automobile, engine, other project transportation and loading machinery.

Specifications:

Material: Polyamide11, Polyamide 12

Fluid: air, water

Burst pressure(20°C): 60.0bar

Operation Pressure: 45kgf/cm²

Operating Temp: -20°C—+100°C

Tube O.D.: 3mm—5mm

O.D. Tolerance: +0.05 -0.08

Tube O.D.: 6mm—16mm

O.D. Tolerance: +0.05 -0.10

In addition Each volume 100m, Each volume 200m



GLOBAL MOTIVE GROUP

Your Global Partners for Success

Datasheet:

Item No.	Metric Measurement		Working Pressure	Disruptive Pressure	Bevelling Radius
	I.D.	O.D.			
	mm	mm			
PA0420	2.0	4.0	45.0	135.0	30.0
PA0530	3.0	5.0	34.0	102.0	35.0
PA0640	4.0	6.0	27.0	81.0	40.0
PA0860	6.0	8.0	19.0	57.0	50.0
PA1075	7.5	10.0	15.0	45.0	60.0
PA1080	8.0	10.0	15.0	45.0	65.0
PA1290	9.0	12.0	19.0	57.0	70.0
PA1410	10.0	14.0	19.0	57.0	100.0
PA1612	12.0	16.0	19.0	57.0	130.0