

ROCK DRILL HOSE



Salient Features

- Unique technology
- First and only product made in India of this kind
- Made by full weaving of synthetic yarn in between two thermoplastic layers
- Very light weight
- Economical, yet superior quality

Applications

- Heavy duty pneumatic rock drilling applications in quarries, marble/granite mines, drilling in hard surfaces like road, concrete etc.

Specifications

Size (mm)	Wall Thickness (mm)	I.D (mm)	O.D (mm)	Bursting Pressure at 30°C (kg/cm ²)	Standard Packing (mtrs.)
20	4.45	19.05	28	100	50/100
25	4.8	25.4	35	90	50/100



Available Sizes

- Rock Drill Hose: 20 mm & 25 mm

Available Color

- Golden yellow

Pressure at 30°C

- Bursting Pressure 90 kg/cm² to 100 kg/cm²

Spreading Joy Enhancing Lives

“Superior to Rubber, Superior to anyone else”

DUPLON HOSE are manufactured by M/s. Nippon Polymers Private Ltd., Ahmedabad, a quality product from the House of DUTRON, manufacturers of Dutron Kanaflex, Suction and Delivery Hose and Duct Hose with technical know-how from M/s. Totaku Industrial Inc., Osaka, Japan.

DUPLON is designed for high-pressure applications. It is a superior replacement to conventional rubber hose as it is made of PVC. This results in convenience due to lightweight and economy in use. It has superior consolidation and adhesion between the braids and covers, as compared to rubber hoses.

DUPLON products have been widely accepted in various large and medium scale public/private sector industries throughout the country as well in International market. It is designed to suit best in tropical climates like Indian, the Gulf and African sub-continent.

COMPOSITION: Made by reinforcement (braiding) of synthetic yarn in between two or more layers of soft PVC. The yarn is reinforced in crosswise as well as in longitudinal directions. This provides high pressure carrying capacity as well as good flexibility.

○ SPRAY HOSE AND
CAR WASHING
POWER HOSE

○ POWER SPRAY HOSE

○ ROCK DRILL HOSE



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Authorised Dealer

SPRAY HOSE AND CAR WASHING POWER HOSE



Salient Features

- Unique technology
- First and only product made in India of this kind
- Made by full weaving of synthetic yarn in between two thermoplastic layers
- Very light in weight

Also Available

- Hose with factory fitted brass couplings/hose barb crimped at both ends for ready-to-use applications

Applications

- Pesticide, insecticide, fungicide and weeding spraying
- High pressure washing of vehicles in service stations
- Transportation of high pressure fluids in industries
- High pressure pneumatic lines in mines, compressors, excavators and other special areas

Available Sizes

- Spray Hose: 8.5 mm to 12 mm I.D.
- Car Washing Hose: 10 mm & 12 mm I.D.

Specifications Spray Hose

Size (mm)	Wall Thickness (mm)	I.D (mm)	O.D (mm)	Bursting Pressure at 30°C (kg/cm ²)	Standard Packing (mtrs.)
8.5	3.2	8.5	14.9	150	3 x 60 / 2 x 100 / 1 x 200
10	3.25	10	16.5	150	3 x 60 / 2 x 100 / 1 x 200
12	3.65	12.7	20	150	3 x 60 / 2 x 100 / 1 x 200

Car Washing Power Hose (Single Braided)

Size (mm)	Wall Thickness (mm)	I.D (mm)	O.D (mm)	Bursting Pressure at 30°C (kg/cm ²)	Standard Packing (mtrs.)
10	3.25	10	16.5	225	2 x 60 / 1 x 100
12	3.65	12.7	20	200	2 x 60 / 1 x 100



- Economical, yet superior quality
- Special material for Car Washing Power Hose to withstand oil/grease contamination

Pressure at 30°C

- Spray Hose - Bursting Pressure 150 kg/cm²
- Car Washing Power Hose - Bursting Pressure 200 kg/cm² to 225 kg/cm²

Available Color

- Spray Hose
 - Golden yellow
- Car Washing Power Hose
 - Black

POWER SPRAY HOSE



Salient Features

- Unique technology
- First and only product made in India of this kind
- Made by full weaving of synthetic yarn in between two thermoplastic layers
- Very light weight
- Economical, yet superior quality
- Very high pressure carrying capacity
- Better abrasion resistance
- Longer life than Spray Hose

Applications

- Plantation Orchard, Forestry, Parks, Vineyards and a variety of other areas involving spraying by hand or power driven pumps
- Very high pressure spraying of pesticide, fungicide, insecticide and weeding applications
- Transportation of high fluid liquid in industries

Pressure at 30°C

- Bursting Pressure 225 kg/cm²

Available Sizes

- 8.5 mm I.D.

Available Color

- Orange

Specifications

Size (mm)	Wall Thickness (mm)	I.D (mm)	O.D (mm)	Bursting Pressure at 30°C (kg/cm ²)	Standard Packing (mtrs.)
8.5	3.2	8.5	14.9	225	4 x 50 / 2 x 100 / 1 x 200



Closely Braiding with Synthetic Yarn