

Transfers Water Faster, Quicker and more Economically

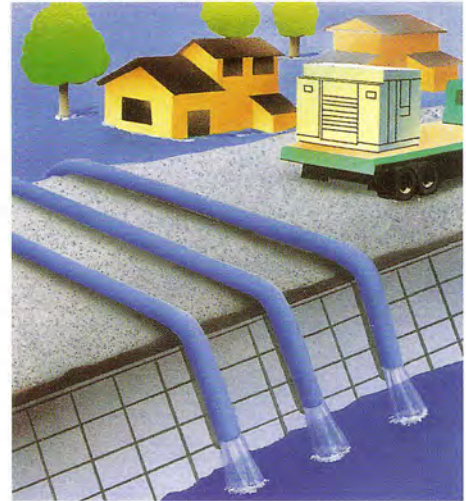
SUNNYHOSE

■ Sunnyhose®

Size mm (inch)	Inside Diameter (mm)	Wall Thickness (mm)	Weight (g/m)	Working Pressure (kg/cm ²)
40 (1.5)	41	1.25	205	5.0
50 (2)	53	1.30	270	4.5
65 (2.5)	66	1.50	380	4.0
75 (3)	78	1.70	530	4.0
100 (4)	104	1.75	705	4.0
125 (5)	128	1.85	935	3.0
150 (6)	155	1.95	1,175	3.0
200 (8)	207.5	2.20	1,785	3.0
250 (10)	257	2.65	2,650	2.5
300 (12)	308	2.55	2,910	2.0
350 (14)	359	2.70	3,650	2.0
400 (16)	410	2.70	4,287	2.0

• Standard length: 100m Working Pressure: 20°C

- Sunnyhose has the largest market share worldwide because users appreciate its high quality and economy. It is made of synthetic fibers and soft PVC in a continuous/one process production method developed by Takata Corporation. It is a general purpose hose, consistently high in quality, and available in long lengths. It is designed for temporary water supply or drainage, for drip irrigation and sprinkler irrigation at farms or for spreading some kinds of liquid fertilizers and agricultural chemicals. The large diameter Sunnyhose, 250mm-400mm, is ideal for use as drainage hose in emergency/flood/disaster situations when large quantities of water must be moved quickly.



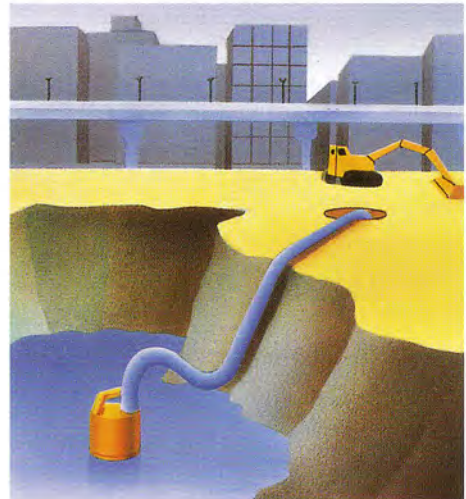
SUNNY BRIGHT

■ Sunny Bright®

Size mm (inch)	Inside Diameter (mm)	Wall Thickness (mm)	Weight (g/m)	Working Pressure (kg/cm ²)
50 (2)	53	0.95	193	2.0
75 (3)	79	0.95	277	2.0
100 (4)	106	1.10	437	2.0

• Standard length: 100m Working Pressure: 20°C

- Sunny Bright is a light duty general purpose hose made of synthetic fibers and soft PVC in a continuous/one process production method. Users appreciate its high quality and economy. It is designed for rather low working pressure around 2.0kg/cm². This light weight and low working pressure hose is especially suitable for temporary water supply or drainage of locations with relatively small differences in elevation.



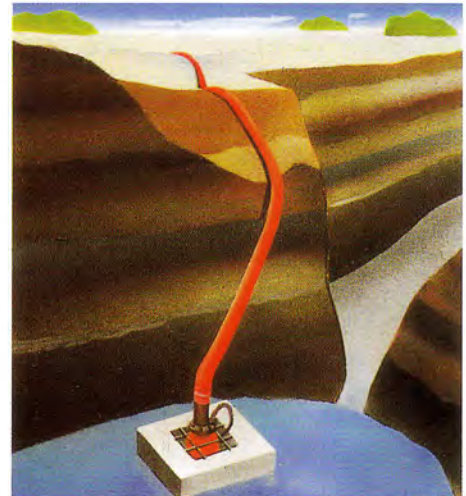
HEAVY DUTY SUNNYHOSE

■ Heavy Duty Sunnyhose®

Size mm (inch)	Inside Diameter (mm)	Wall Thickness (mm)	Weight (g/m)	Working Pressure (kg/cm ²)
40 (1.5)	40	1.90	290	10.5
45 (1.75)	45	2.00	350	10.5
50 (2)	52.5	2.05	420	10.5
65 (2.5)	66	2.15	540	10.5
75 (3)	78.5	2.25	660	9.0
90 (3.5)	90	2.35	800	9.0
100 (4)	104	2.55	1,000	9.0
150 (6)	155	2.95	1,680	7.0
200 (8)	207	2.95	2,200	5.0
250 (10)	257	3.00	2,900	4.5

• Standard length: 100m Working Pressure: 20°C

- This is a tough, abrasion-resistant hose, with working pressure in the range of 5-10.5kg/cm². The Heavy Duty Sunnyhose is well suited for water drainage at open pit mining and at civil engineering/dam construction sites in mountains or other areas where water must be moved to significantly higher or lower elevations. This hose has excellent abrasion resistance so that it can be used to move water mixed with gravel or mud, or for concrete milk. It also can be used to sow grass seeds on embankments.



HI-SUNNYHOSE

■ Hi-Sunnyhose®

Size mm (inch)	Inside Diameter (mm)	Wall Thickness (mm)	Weight (g/m)	Working Pressure (kg/cm ²)
19 (0.75)	19	1.35	112	7.0
25 (1)	26	1.50	165	7.0
32 (1.25)	33	1.45	200	7.0
40 (1.5)	40	1.45	230	7.0
50 (2)	52	1.60	333	7.0
65 (2.5)	65.5	1.70	430	7.0
75 (3)	78	1.90	570	6.0
100 (4)	104	2.30	865	6.0
125 (5)	128	2.30	1,080	6.0
150 (6)	155	2.60	1,482	6.0
200 (8)	206	2.65	2,020	4.0

•Standard length: 100m Working Pressure: 20°C

• With an inside diameter of 19mm to 200mm, the working pressure of this hose is higher than that of the regular Sunnyhose. This hose is appropriate for use as a drainage hose with high-head pumps, or with moving sprinklers on ranches, fields, golf courses, and otherwise open areas, as well as for use with sprinkler irrigation systems. Even at low pressures, this hose should be used because of its strength and durability if there are high incidences of damage. Small diameter (19mm-32mm) is suitable for forced feed applications from pumps. It performs excellently in such uses as green house mini-sprinkler systems, mobile sprinklers, spreading of liquid, fertilizers, pressurized washing and cleaning of ships and cars, watering down athletic grounds or construction sites, and irrigation of terraced fields with gear-pumps.



All technical data are approximate figures.
Specifications are subject to change without prior notice.

ADVANTAGES

Uneffected by the Elements

And water absorption is nil. All-weather flexibility.

Strong Peel-off Strength / Low Elongation Rate

SUNNYHOSE is the ideal hose for Drip Irrigation.

Matches any Background

Rugged yet pliable SUNNYHOSE snuggles right up to any terrain!

Set it up, forget it!

PVC and synthetic fibers do not rust, corrode, or require protection.

Soft Pliable

Rolls up easily, requires minimum storage space. And it's light weight!

Long, Unlimited Lengths

SUNNYHOSE is extruded in one long, continuous process for optimum choice of lengths.

Long Service Life

Even in extremely cold weather at below freezing temperature. SUNNYHOSE remains soft and pliable.

Tough, Puncture-proof

SUNNYHOSE takes daily abuse of extreme external pressure and abrasive action and bounces back for more.



APPLICATION

1. Transferring of food, paint, thinner, ethylene, gasoline, alcohol and similar chemical substances is not allowable.
2. Do not use near nails, glass or other pointed objects.

