



Product
Catalog

The Best Quality Fire Hydrant Equipment

ONE SHOP YOUR FIRE PROTECTION SOLUTION PARTNERS



Hydrant Box



Remark	Indoor Hydrant Box			Outdoor Hydrant Box
Type	A1	A2	B	C
Size	66 x 52 x 15 cm	100 x 80 x 18 cm	125 x 75 x 18 cm	95 x 66 x 20 cm
Plate	1,2 mm MILD STEEL			
Production Process	DUST REMOVER, PHOSPATING & ZINCROMATE PRIMER			
Finishing	TOP COAT POWDER COATING RED SIGNAL			

Option: All type of boxes can be used glass door + lock



Hose Rack

Size	: 1.5" & 2.5"
Material	: Alumunium A380
Finishing	: Chrome Plated
Weight	: 1.5" = 0.701 kgs 2.5" = 0.784 kgs
Lenght	: 1.5" = 52 cm 2.5" = 54 cm



Hydrant Valve

Model	: Machino & VDH
Size	: 1.5" & 2.5"
Material	: Brass C3604
Finishing	: Chrome Plated
Weight	: 1.5" = 0.92 kgs 2.5" = 3.00 kgs
Lenght	: 1.5" = 145 mm 2.5" = 190 mm



Hose Nozzle

Model	: Machino
Size	: 1.5" & 2" & 2.5"
Material	: Alumunium A6061
Finishing	: Anodize
Weight	: 1.5" = 0.364 kgs 2" = 0.647 kgs 2.5" = 1.065 kgs
Lenght	: 1.5" = 457 mm 2" = 590 mm 2.5" = 730 mm



Siamese Connection

Model	: Machino & VDH
Type	: S7 & S11
Size	: 4" x 2.5" x 2.5"
Material	: Brass
Finishing	: Chrome Plated
Weight	: 8800gr

Fire Hose

TPU fire hose is a hose using polyurethane canvas material, which is resistant to extreme weather. How to check whether or not the original hose can be seen in the 3 color lines made of knitted yarn, not paint color.

Fire Hose TPU 1,5"

Standard coupling uses Machino Coupling (MCH) type. Size of 1.5" can be used for indoor hydrant installation. Diameter smaller than outdoor mounting.



Fire Hose TPU 2,5"

Standard coupling uses a Machino Coupling (MCH) type or can use VDH. Size 2.5" can be used for outdoor hydrant installations.



TECHNICAL DATA

- Testing Pressure : 16 bar (20 bar 350 psi)
- Heat Resistance : + 70° C
- Cold Resistance : - 40° C
- Maximum Length : 100 ft (30meter) / roll

SPECIAL FEATURES

- Made up of 100% polyester staple and polyester filaments.
- It resists high pressure. Lining is used the imported TPU with Germany first technics
- Special adhesion is used between the jacket and the lining
- It has good resistance in cold weather
- Character: light, resisting high pressure, soft resisting cold and long service life

Size	Material	Working Pressure	Coupling Model	Heat Resistance	Cold Resistance	Length	Weight
1,5"	Polyester	16 bar	Machino	70°C	-40°C	20m & 30m	6.1 kg
2"	Polyester	16 bar	Machino	70°C	-40°C	20m & 30m	8 kg
2,5"	Polyester	16 bar	Machino & VDH	70°C	-40°C	20m & 30m	10.7 kg

Hydrant Pillar

Pillar Hydrant serves as a blackout water controller installed in the outdoor / outdoor area. Fire hose and nozzle are stored in the outdoor hydrant box type C.

Specification

- Model Type** : Two ways & one way
: H-13AP (One way)
: H-14AP (Two ways)
- Connection** : Flange JIS
- Size** : 3" x 2.5" (One way)
: 4" x 2.5" x 2.5" (Two ways)



Hydrant Pillar
Two Ways



Hydrant Pillar
One Way

