

Product  
Catalog

# The Best Quality Fire Hydrant Equipment

ONE SHOP YOUR FIRE PROTECTION SOLUTION PARTNERS



# Hydrant Box



**Type A1**

**Type A2**

**Type B**

**Type C**  
With glass door + lock

**Type C**

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 : Aluminium A380  
 Finishing : Chrome Plated  
 Weight : 1.5" = 0.701 kgs  
 2.5" = 0.784 kgs  
 Length : 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  
 Length : 1.5" = 145 mm  
 2.5" = 190 mm



## Hose Nozzle

Model : Machino  
 Size : 1.5" & 2" & 2.5"  
 Material : Aluminium A6061  
 Finishing : Anodize  
 Weight : 1.5" = 0.364 kgs  
 2" = 0.647 kgs  
 2.5" = 1.065 kgs  
 Length : 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** : Two ways & one way
- Type** : 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



**HOOSEKI**  
BUILDING



## **PT Citra Makmur Bina Sahabat**

Fire Protection Engineering

Supported by our skilled, professional and experienced staff in their respective fields, so that we will maintain the trust that our customers have given us so that the project after project entrusted to us can be carried out well. We handle Fire Protection Equipment and Fire System installations.

**JL. Panjang No. 63 Jakarta 11510 - Indonesia**

**Phone** : (62-21) 2940 8888 (Hunting)

**E-mail** : [marketing@citramakmur.co.id](mailto:marketing@citramakmur.co.id)

**FAX** : (62-21) 2940 8777

**Website** : [www.citramakmur.co.id](http://www.citramakmur.co.id)