

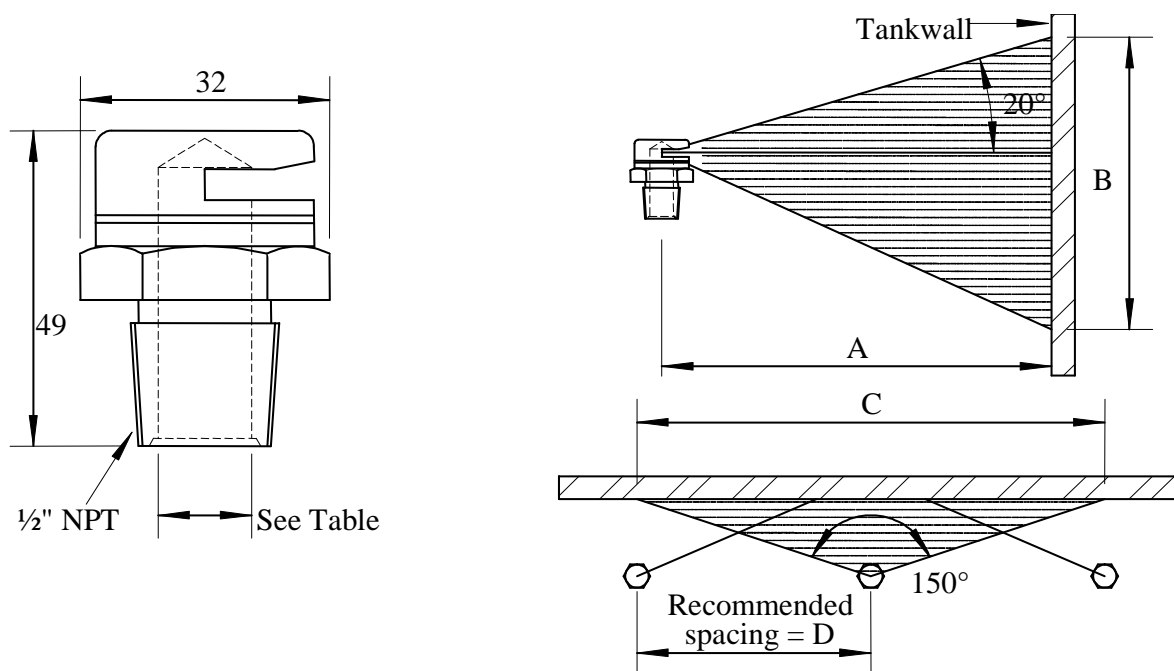


kurtaran

TANKCOOL NOZZLE

Kurtaran Tankcool nozzle is designed for use on the tank wall of fuel storage tanks. They can be used as cooling nozzles to prevent structural damage to a tank during a fire scenario or they can be used to combat fires in areas such as floating roof storage tanks.

For cooling purposes the media will normally be fresh water or seawater, when being used as fire suppression nozzles a foam solution would be used.



A max = 600 mm

$B = 0.75 \times A$

$C = 7.50 \times A$

$D = 5.00 \times A$

Spray Pattern for Kurtaran Tankcool Nozzle

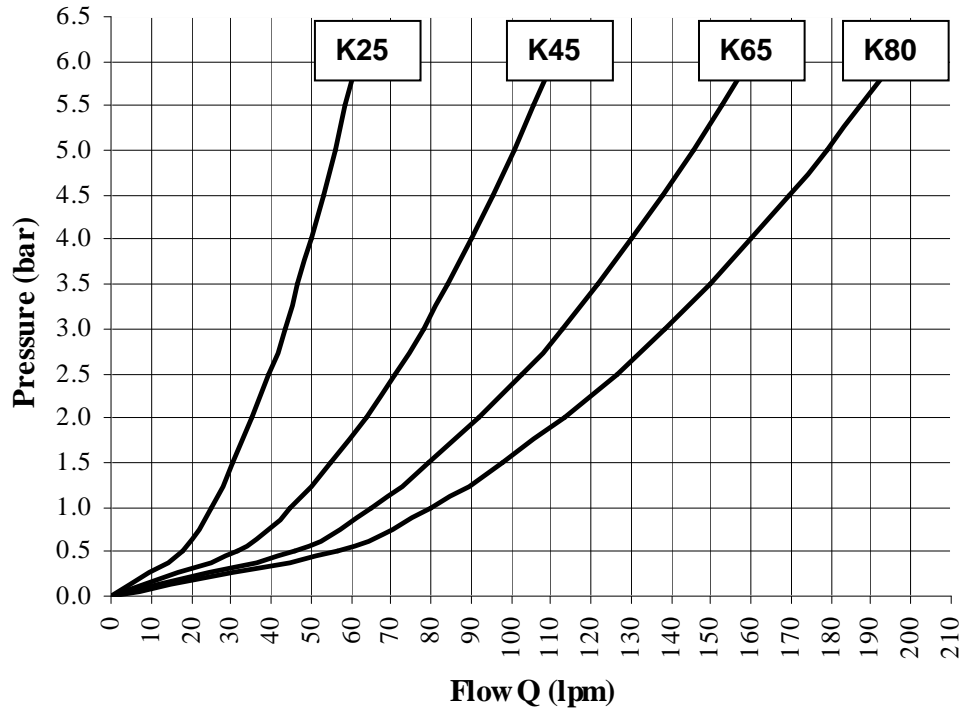
- Percent water loss from tank wall at pressures between 1 and 4 bar = 10-14%
- Recommended minimum pressure = 1 bar

Materials
MS58 Brass
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Stainless Steel SS316
* Electro Nickel Plated

Bore (mm)	K - Factors	Weight (Brass)
8.5	25	145g
12.5	45	142g
15.5	65	141g
16.5	80	140g

Supplied in MS58 Brass as standard, other materials & finished to be specified on order.

Pressure/Flow Graph



The right is reserved to vary or modify any specification without prior notice.



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