

AWWA C502, DRY BARREL

HYDRANT – OPTIONS**AWWA C502 DRY BARREL HYDRANT OPTIONS**

• Style

- ☐ 27M – Modern (2700)
☐ 27N – Nostalgic (2780)

• Operating Nuts - (On Caps & Weathershield)

- Shape ☐ Hexagon ☐ Pentagon ☐ Square ☐ Triangle
☐ Handwheel - (On Weathershield)
 • Nut Size _____

• Pumper/Outlet Options

- ☐ NHH– No Pumper (N), 2 Hose (H)
☐ PHH– 1 Pumper (P), 2 Hose (H)
☐ PNN– 1 Pumper (P), No Hose (N)
☐ PPN– 2 Pumper (P), No Hose (N)

• Pumper Nozzle-Threaded Options

- Size ☐ 3.5" ☐ 4" ☐ 4.5" ☐ 5"
 • Thread Type _____

• Pumper Nozzel-Storz Options

- ☐ 5" Aluminum Storz w/ Aluminum Cap-no opnut (lugged)
☐ 5" Aluminum Storz w/ Aluminum Cap-1.5" Pent. opnut
☐ 5" Bronze Storz w/ Aluminum Cap-no opnut (lugged)
☐ 5" Bronze Storz w/ Aluminum Cap-1.5" Pent. opnut
☐ 5" Bronze Storz w/ Threaded Iron Cap-w/ specified opnut
☐ 4" Bronze Storz w/ Aluminum Cap-no opnut (lugged)
☐ 4" Bronze Storz w/ Threaded Iron Cap-w/ specified opnut

• Hose Nozzle

- Thread Type _____
☐ 2.5" Bronze Storz w/ Threaded Iron Cap-w/ specified opnut

• Chains/Cables

- ☐ With Chains ☐ With Cables
☐ None

☐ Upper Barrel – 27M Modern only

- ☐ Standard 12"
☐ 16" - (Overall height)
☐ 18" (6" - Extended)
☐ 22" - (Overall height)
☐ 30" (Alpine)
☐ Monitor Elbow – 3" flange ☐ 4" flange ☐

• Lower Barrel

- ☐ Bitumen coated (Standard)
☐ Epoxy coated
☐ PUR – (exterior coating below ground)

• Bolting Above Ground

- ☐ Zinc Plated Steel (Standard)
☐ 304 Stainless Steel
☐ 316 Stainless

• Bolting Below Ground

- ☐ 304 Stainless Steel (Standard)
☐ 316 Stainless Steel

• Opening Direction

- ☐ Open Left
☐ Open Right

• Drain

- ☐ Drains unplugged (Standard)
☐ Exterior - NPT brass plugs
☐ Interior - Drain ring plugs

• Upper Stem

- ☐ 304 Stainless (Standard)
☐ 316 Stainless
☐ Steel with brass sleeve

• Lower Stem

- Standard steel (Standard) ☐ w/ zinc anode
 304 Stainless
 316 Stainless
 C63000 Bronze

• Lubrication

- ☐ Grease Filled
☐ Oil Filled

• Inlet Configuration

- ☐ Size 4" ☐ 6" ☐ 8" ☐
☐ Type FL-4"6" ☐ MJ-4"6"8" ☐
☐ PO-6" only
☐ Straight-6" only
☐ Hymax-6" only
☐ w/ drilled and tapped anode

• PE Inlet Configuration

- ☐ Size 4" ☐ 6" ☐
☐ PE Type, IPS ☐ DIPS ☐
☐ PE Wall Thickness DR 9 ☐ DR11 ☐ DR13.5 ☐
☐ w/ drilled and tapped anode

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HYDRANT – OPTIONS (cont.)**AWWA C502 DRY BARREL HYDRANT OPTIONS (CONT.)**

- Bury Depth, Lower Barrel
 - Depth in feet _____
- Lower Barrel Extension
 - Length in 6" increments _____
- Lower Barrel Extension Canadian (Halton) Type
 - Length in 6" increments _____
- Color
 - ☐ Body _____
 - ☐ Hose Cap _____
 - ☐ Pumper Cap _____
 - ☐ Bonnet _____
 - ☐ Weathershield _____
 - ☐ *Special Color _____

*Special Colors may require price adders.
Please contact your territory representative.*

- FlowGuard I™ (Optional)

- ☐ 316 Bolting
- ☐ PUR Coating

- Security

- ☐ None (Standard)
- ☐ Tamper Proof Weathershield
- ☐ Tamper Proof Thrust Nut

- Special Options – All special options must be approved by AVK

• _____

- Finished Part Number: (Generated by AVK Customer Service Department).

• _____

Customer: _____

Municipality: _____

Engineer: _____

Requested By: _____

Date: _____

Approver Name: _____

Signature: _____

Title: _____

AWWA C502 DRY BARREL HYDRANT ACRONYMS :

AWWA - American Water Works Association
DIPS - Ductile Iron Pipe Size
EPDM - Ethylene Propylene Diene Monomer
FL - Flange
FM - Factory Mutual
GR - Grooved
HDPE - High Density Polyethylene
IPS - Iron Pipe Size

MJ - Mechanical Joint
PE - Polyethylene
PO - Push - On
PUR - Polyurethane
SDR - Standard Dimension Ratio
SS - Stainless Steel
UL - Underwriters Laboratories