TKO

Total Knockout Closet Flange

Patent #5,377,361



886-4PT



884-PTM

- JPC) • PVC and ABS, 3" spigot, 3" hub, 3" Sch. 30 hub, 4" spigot, 4" hub
- Over ten years of proven performance
- •Knockout will not break apart and cannot fall down drain pipe
- ·Strong, corrosionresistant stainless steel ring eliminates cracked flanges
- · Easier installation, no need to hold knockout while hammering
- Holds five floors (22 PSI) for head test

Brass Closet Flange Ring



- ·Solid brass
- For use with lead pipe
- ·Deep seal model provides more surface area for better joint

890-4BDPK

Ringer Stainless Steel Closet Ring



- •Stainless steel ring is corrosion resistant
- Perfect for repairs to damaged closet flanges, or new concrete floor installations
- · Fits securely over damaged flanges

Push-Tite[®]

Gasketed Closet Flange



- PVC and ABS, 3" and 4" inside fit
- ·Gasket seals inside DWV pipe
- Engineered elastomer gasket is chemical and heat resistant

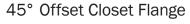
Full Flush

Offset Closet Flange



- Full-flow. 3" I.D. throat
- ·Also available in a TKO version
- •Allows for 1½" offset in any direction for closet bowl setting
- •Solvent welds over 3" or inside 4" Sch. 40 PVC or ABS DWV

Drop-Kick





- Full-flow, 3" I.D. throat—no restriction
- ·Solvent welds inside 3" Sch. 40 PVC or ABS fitting hub

 \cdot Corrosion-resistant

stainless steel swivel ring is engineered for maximum strength

Raise-A-Ring

Closet Flange Extension Ring



- \cdot Can be stacked if needed
- •Build up existing flange when added subfloor, tile, etc. leaves flange at or below floor level
- •886-R is 7/16" thick
- •886-RQ is ¼" thick

886-MR