General Product Description

- drain assembly for tiled showers
- fits TrueDEK Classic shower foundations
- includes drain assembly, drain connector, and drain gasket

Item Code and Description

- CD1280-CH
- TrueDEK Classic Drain, pinhole pattern, in polished stainless steel

Physical Characteristics

- grate and frame made of SAE grade 304 stainless steel
- polished stainless steel looks like chrome
- adaptor, clamping ring, lock key, and height adjustment collars made of ABS plastic
- all hardware for installation is stainless steel (included)
  - bolts for securing clamping ring: flat head, .70 pitch, 4mm x 15mm stainless steel (quantity of 2)
  - screws for securing adapter to base: flat head, #8 x ¾” stainless steel (quantity of 4)
- includes a leverage key to remove grate
- two height adjustment collars included (to match tile from ¼” to 1” thick)
- drain gasket made of nonwoven polyester
- drain gasket dimensions: 13” x 13” with pre-punched 5½” dia. hole
- drain gasket thickness: approximately .65mm
- drain gasket color: white
- printed surface of drain gasket indicates “this side up”
- shower drain connector made of PVC (Sioux Chief model 825)

Performance Characteristics

- adjust elevation of grate and frame to match tile from ¼” to 1” thick
- short height adjustment collar accommodates tile from ¼” to ⅝” thick
- taller height adjustment collar accommodates tile from ⅝” to 1” thick
- weep holes provide secondary drainage
- drain connector clamps to bottom flange of adaptor
- solvent weld drain connector to 2” dia. drain line
- suitable for a maximum water flow rate of 6 to 7 gallons/minute; consult a professional plumber for an accurate calculation of drainage requirements; a typical shower head uses 1.5 to 2.5 gallons/minute
- clamping ring engages drain gasket to complete a mechanical waterproofing connection that covers drain assembly joints outside of actual drain channel
- embed drain gasket to drain adaptor and shower foundation for a waterproof seal

Compliance

- ICC PMG-1222 lists compliance with:
  1. 2015, 2012 and 2009 International Residential Code® (IRC)
  2. 2015, 2012 and 2009 International Plumbing Code® (IPC)
  4. 2010 and 2005 National Plumbing Code of Canada (NPC)
  5. ASME A112.18.2/CSA B125.2-2011, Plumbing Waste Fittings

Other Information

- AKW limited lifetime warranty on drain assembly
- Sioux Chief limited lifetime warranty on drain connector
Prepare for a drain connection by cutting the drain pipe below the shower base’s support structure: 2 1/8” for gray drain assemblies; 2 1/2” for white drain assemblies.

Embedding gasket over drain.