Casing spacers WA-multi-pipe carriers - with roller wheels

Casing spacers WA-NM-MP non-metallic units, carry pipe bundles of several small diameter pipes through the same casing. The wheel roller wheels reduce friction forces during installation.

Holding pods keep each pipe separate in the bundle, friction reducing HDPE wheel rollers isolate the carrier pipes from the casing.

Material Information:

Working temperature : -20 °C to + 80 °C
Max diameter of carrier pipe sets: 8” / 200 mm
Wheel strap width: 4” / 100 mm
Leg heights with rollers: 1/2”, 1”, 1.25”, 1 3/4” - 15, 25, 35, 45 mm
Placement measures: 5ft / 1.5m + (6” / 150 from the beginning and the end of the run)
Casing spacer Load each spacer: max 440lb. / 200 kg
Wheel material: PE HD
Closing Lock material: Nylon pull tight bands

End seals for bundle pipes through the same casing:

If end sealing is required WA-GPW-seals are used. The units are spatially aligned with the casing spacer pipes at the exit and entry points of the casing.

WA-GPW-end seals are split units that are placed after the pipes are through the casing. The opening ports will match fit the carrier pipe OD and the OD of the unit will match fit the casing ID. Nut tightening seal expanders, are placed facing outward for final tightening.

The seal element may be EDPN, NBR or Silicone the compression plates are 304L stainless steel. WA-GPW end seals are watertight seals and keep the annular space try. The units fit inside the casing, soil protection is not required.