

SPECIFICATION

DPX SWING PIPE

Part # GDPX100

The DPX Flex, Textured Flex Swing Pipe shall be made of Linear Low Density Polyethylene and shall be sufficiently flexible to bend on a radius of six inches without kinking or suffering a permanent set which would affect its flow capacity.

The swing pipe shall be extruded from linear low density material with an antioxidant component. The swing pipe has an ultraviolet radiation inhibitor to minimize the hazards of solar radiation. Making it what we call "UV Resistant".

The swing pipe is to be uniformly black in color, homogeneous throughout and smooth inside and outside, free from foreign materials, cracks, holes, dents, wrinkles and blisters.

| <u>Part No.</u> | <u>Inside Dia. (in.)</u> | <u>Wall thickness (in.)</u> | <u>Outside Dia. (in.)</u> |
|-----------------|--------------------------|-----------------------------|---------------------------|
| GDPX100 | .490" | .100" | .690" |

The swing pipe shall withstand a minimum steady state internal pressure to 80 psi, at 68 °F, without failure. The tubing should be used with the corresponding size of fittings (swing els).

