

Saint-Gobain Performance Plastics
Flexible Components
Special Pigtail Assemblies and Safety Options

Oxy-Flex® Distance Volume Piece

Integral to the Oxy-Flex pigtail, the Distance Volume Piece (DVP) contains the heat of adiabatic compression, which may occur in a quickly-pressurized hose where one end is closed off with a valve or check valve. The DVP prevents the heated slug of gas from affecting the PTFE tube of the pigtail. Constructed with solid brass and a 1/4" female NPT for connection to CGA 540 or other nipple.

Option code **DV**

P/N of hose shown: 4TS71**DV**74**DVL**BA0540-36"

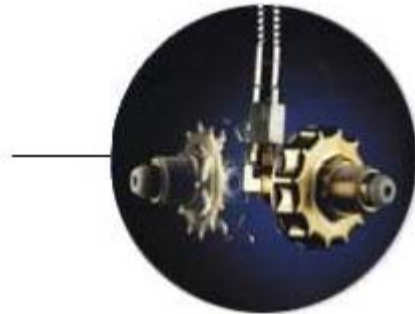


Swiv-L-Flex® (available with TS or TD hose styles)

Specifically designed for palletized cylinder fill operations employing overhead fill manifolds. Swivels 360° for ease of connection regardless of the cylinder valve inlet's orientation to the pigtail.

Style 06X

(Shown with optional elbow and hand tight CGA 580)



Quick Connect Handwheel w/Ball Valve for Carbon Dioxide (Style HBV)

For quick connections of any Flexible Components pigtail to CGA 320 valves.

Comes complete with SS 1/4 turn ball valve and extra gaskets.

P/N 7704HBV320



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Armor Casing

For hoses that are constantly handled and flexed, armor casing protects against kinking, braid abrasion or stress at the end fittings. The smooth surface also provides additional handling protection for operators, plus the capability to support a 600 lb load under tension. Armor casing is protected under a special 3-year limited warranty.

Option code **A**

P/N of hose shown: 4MDS60306S6A-36"



Exterior Cable

Used when policy requires a tethered pigtail. Available with or without armor casing. Shown with optional Oxy-Flex® DVP with CGA 540 wrench tight, CGA 540 hand tight, elbow and valve loop.

Option code **TP**

P/N of hose shown: 4TS71DV74DVLBTP0540-36"



Valve Loop

Easily attached in the field to any pigtail with a 1/4" hex female NPT. Includes a heavy-duty SS ring that fits over a standard CGA cylinder valve and prevents the pigtail from whipping in the event of CGA threat failure.

P/N 7704VLOOP

