

INDEPENDENT PIPE PRODUCTS, INC.

4949 Joseph Hardin Drive

Dallas, TX 75236

800-499-6927

972-641-2080

800-499-7124 (fax)

w w w . i n d p i p e . n e t



Print Line Data Sheet For IPPI Design-Flow® HDPE Pipe For Municipal & Industrial Use

Current Print Line for Design-Flow® HDPE Pipe for M & I use:

12 DIPS DR-11---DESIGN-FLOW®---PE3408---C3---160PSI---73F---ASTM F714 AWWA C906---NSF61---1---342---061508

New Dual Marking Print Line for Design-Flow® HDPE Pipe for M & I use:

12 DIPS DR-11---DESIGN-FLOW®---PE3408/PE3608/PE4710---73F---ASTM F714 AWWA C906---NSF61---1---347---061508

Changes are as follows:

Omitting the pressure rating designation. Please contact the IPPI Engineering Department for additional WPR details.

Adding PE3608 & PE4710 to the existing PE3408 to insure all material requirements (old and new) are referenced.

Omitting the material code as specified in previous versions of ASTM F714. (*Code shown above as "C3".)

Notes:

Also see available information outlining the PPI Dependent Listing of material designation codes for IPPI.

(*The 3 digit material code that is shown above is for example only. The appropriate material code will be used in place of the code shown here.)

Standard print line color is blue (white print used on colored pipe). Standard pipe color is black, solid color is available upon request, see "Pipe & Stripe Color Information". Striping in standard colors is available upon request.

INDEPENDENT PIPE PRODUCTS, INC.

4949 Joseph Hardin Drive

Dallas, TX 75236

800-499-6927

972-641-2080

800-499-7124 (fax)

w w w . i n d p i p e . n e t



Print Line Data Sheet For IPPI Design-Flow® HDPE D2513 Pipe For Oil & Gas Gathering

Current Print Line for Design-Flow® HDPE D2513 Pipe for Oil & Gas use:

10 IPS DR-13.5---DESIGN-FLOW®---GAS---PE3408---CEE---ASTM D2513---1---342---061508

New Print Line for PE3608 Design-Flow® HDPE D2513 Pipe for Oil & Gas use:

10 IPS DR-13.5---DESIGN-FLOW®---GAS---PE3408/PE3608---CEE---ASTM D2513---1---342---061508

New Print Line for PE4710 Design-Flow® HDPE D2513 Pipe for Oil & Gas use:

10 IPS DR-13.5---DESIGN-FLOW®---GAS---PE3408/PE4710---CEE---ASTM D2513---1---347---061508

Notes:

Also see available information outlining the PPI Dependent Listing of material designation codes for IPPI.

(*The 3 digit material code that is shown above is for example only. The appropriate material code will be used in place of the code shown here.)

Standard print line color is yellow. Standard pipe color is black. Yellow striping is available upon request.

INDEPENDENT PIPE PRODUCTS, INC.

4949 Joseph Hardin Drive

Dallas, TX 75236

800-499-6927

972-641-2080

800-499-7124 (fax)

w w w . i n d p i p e . n e t



Print Line Data Sheet For IPPI Design-Flow[®] HDPE Gray Slip Liner Pipe for Sewer Rehabilitation

Current Print Line for Design-Flow[®] Gray Slip Liner HDPE Pipe

12 IPS DR-17----DESIGN-FLOW[®]----PE3408----73F----ASTM F714 AWWA C906----1----342----061508

New Dual Marking Print Line for Design-Flow[®] Gray Slip Liner HDPE Pipe

12 IPS DR-17----DESIGN-FLOW[®]---- PE3408/PE3608/PE4710----73F----ASTM F714 AWWA C906----1----347----061508

Notes:

Also see available information outlining the PPI Dependent Listing of material designation codes for IPPI.

(*The 3 digit material code that is shown above is for example only. The appropriate material code will be used in place of the code shown here.)

Standard print line color is black. Standard pipe color is gray. Striping in standard colors is available upon request.

INDEPENDENT PIPE PRODUCTS, INC.

4949 Joseph Hardin Drive

Dallas, TX 75236

800-499-6927

972-641-2080

800-499-7124 (fax)

w w w . i n d p i p e . n e t



Print Line Data Sheet For IPPI



Design-Flow[®] FM Approved HDPE Pipe

Print Line for Design-Flow[®] FM Approved HDPE Pipe:

12 IPS DR-9---DESIGN-FLOW[®]---PE3608/PE4710---73F--- < FM > CL200---ASTM F714---AWWA C906---NSF61---1---347---011509

Notes:

Also see available information outlining the PPI Dependent Listing of material designation codes for IPPI.

(*The 3 digit material code that is shown above is for example only. The appropriate material code will be used in place of the code shown here.)

Standard print line color is red. Standard pipe color is black. Striping in standard colors is available upon request.

INDEPENDENT PIPE PRODUCTS, INC.

4949 Joseph Hardin Drive

Dallas, TX 75236

800-499-6927

972-641-2080

800-499-7124 (fax)

w w w . i n d p i p e . n e t



Pipe & Striping Color Information For IPPI Design-Flow[®] HDPE Pipe

Orientation of Colored Striping:

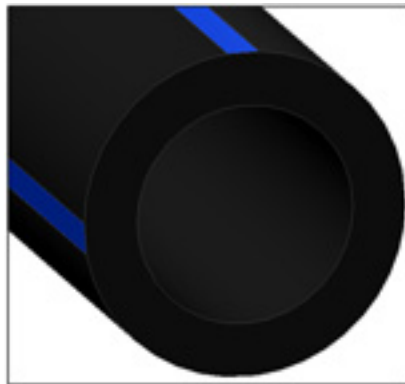
Four narrow co-axial colored surface stripes are un-equally spaced about the 360 degree surface circumference of the pipe, the centers of the colored surface stripes are positioned at 0° - 81° - 182° - 261° radial.

Size of Stripes:

The width of each narrow colored surface stripe is in the range of 3% to 10 % of the pipe diameter, depending upon pipe diameter.

Available Pipe or Striping Colors:

Striped Pipe Example:



Red

Blue

Green

Brown

Yellow

Orange

Lavender