

Wireline Plug Type “D”

The UMS Flowell Wireline Logging Type “D” Superior Plug allows wireline strings to be suspended below the ESP via the By-Pass Tubing and work can be carried out under both static and dynamic conditions. Wireline Logging Plugs are available in various sizes to suit the Bypass Nipple seal bore diameters. Flow tubes in various sizes are supplied to suit the wireline cable or slickline dimensions.

The wireline plug is seated into the bypass nipple by using a wireline hammer attached to the wireline string at the desired location above the tool string (distance from y-tool to the bottom of the logging interval). The wireline hammer has grapple inserts to secure it to the appropriate size wireline cable.

The wireline logging plug has a spring loaded equalising feature that allows pressure across the plug to be equalised when in contact with the tool string, allowing easy retrieval of the plug. This also allows the tool string to be run again without pulling to surface to redress shear pins in the event that the tool string was prematurely or accidentally pulled back into the bypass tubing and unseats the plug.

FEATURES & BENEFITS

- Compact design
- Optional tool catcher
- Jar down with wireline hammer to set
- Pull up with PLT to release
- 2.312”, 2.562”, 2.750”, 2.812” sizes for nipples
- 1.375” external fish neck
- Dress kit to change nipple sizes (standard base unit)
- Top NO-GO design
- Pressure equalizing feature
- No shear pins

SPECIFICATIONS

- 5000psi MWP
- Up to 350°F with elastomers
- 13Cr material with Tuftride QPQ finish
- Viton or Aflas seals as standard



Technical Specifications - Wireline Plug Type “D”

Wireline Plug - Type “D”			
Part Number	NO-GO Dia (in)	Seal Dia (in)	External Fish Neck Dia (in)
WLP-1875-TNG-01	1.901	1.875	1.375
WLP-2125-TNG-01	2.175	2.125	1.375
WLP-2312-TNG-01	2.350	2.312	1.375
WLP-2562-TNG-01	2.610	2.562	1.375
WLP-2750-TNG-01	2.800	2.750	1.375
WLP-3812-01*	3.800	3.812	1.375

*Bottom No-Go

Flow Tube	
Part Number	Wireline / Slickline Dia (in)
WLP-0002-01	0.082
WLP-0002-02	0.092
WLP-0002-03	0.108
WLP-0002-04	0.125
WLP-0002-05	0.1875
WLP-0002-06	0.218
WLP-0002-07	0.226
WLP-0002-08	0.235
WLP-0002-09	0.250
WLP-0002-10	0.312
WLP-0002-11	0.320
WLP-0002-12	0.460
WLP-0002-13	0.469
WLP-0002-14	0.290
WLP-0002-15	0.160



Wireline Plug Type “A” Superior

The UMS Flowell Wireline Logging Type “A” Plug allows wireline strings to be suspended below the ESP via the By-Pass Tubing and work can be carried out under both static and dynamic conditions. Wireline Logging Plugs are available in various sizes to suit the Bypass Nipple seal bore diameters. Flow tubes in various sizes are supplied to suit the wireline cable or slickline dimensions.

The wireline plug is seated into the bypass nipple by using a wireline hammer attached to the wireline string at the desired location above the tool string (distance from y-tool to the bottom of the logging interval). The wireline hammer has grapple inserts to secure it to the appropriate size wireline cable.

The wireline logging plug has a spring loaded equalising feature that allows pressure across the plug to be equalised when in contact with the tool string, allowing easy retrieval of the plug. This also allows the tool string to be run again without pulling to surface to redress shear pins in the event that the tool string was prematurely or accidentally pulled back into the bypass tubing and unseats the plug.

FEATURES & BENEFITS

- Compact design
- Optional tool catcher
- Jar down with wireline hammer to set
- Pull up with PLT to release
- 2.312”, 2.562”, 2.750”, 2.812” sizes for nipples
- 1.375” external fish neck
- Dress kit to change nipple sizes (standard base unit)
- Top NO-GO design
- Pressure equalizing feature
- No shear pins

SPECIFICATIONS

- 5000psi MWP
- Up to 350°F with elastomers
- 13Cr material with Tuftride QPQ finish
- Viton or Aflas seals as standard



Technical Specifications - Wireline Plug Type “A”

Superior

Wireline Plug - Type “A”			
Part Number	NO-GO Dia (in)	Seal Dia (in)	External Fish Neck Dia (in)
SWLP-1875-01	1.901	1.875	1.375
SWLP-2125-01	2.175	2.125	1.375
SWLP-2312-01	2.350	2.312	1.375
SWLP-2562-01	2.610	2.562	1.375
SWLP-2625-01	2.675	2.625	1.375
SWLP-2750-01	2.800	2.750	1.375
SWLP-2812-01	2.865	2.812	1.375
SWLP-2875-01	2.925	2.875	1.375

Flow Tube	
Part Number	Wireline / Slickline Dia (in)
WLP-0002-01	0.082
WLP-0002-02	0.092
WLP-0002-03	0.108
WLP-0002-04	0.125
WLP-0002-05	0.1875
WLP-0002-06	0.218
WLP-0002-07	0.226
WLP-0002-08	0.235
WLP-0002-09	0.250
WLP-0002-10	0.312
WLP-0002-11	0.320
WLP-0002-12	0.460
WLP-0002-13	0.469
WLP-0002-14	0.290
WLP-0002-15	0.160

