Schlumberger

Model A and Model B Tubing Shear Plugs

The Model A and B tubing shear plugs are economical temporary plugs for tubing.

APPLICATION

 Economical temporary plug for tubing in single and dual completions

BENEFITS

- Simple design
- Low cost

FEATURES

- Fullbore after actuation
- Available in standard and premium materials

DESCRIPTION AND OPERATION

The Model A and B plugs feature a solid core plug, which is best suited to snubbing-type operations. These plugs hold pressure from below without any strain on the shear screws. The shear settings on the Model A plugs are easily adjusted in the field. Once sheared, the plug simply falls to bottom, leaving a fully open tubing bore.

The Model B tubing shear plug is similar to the Model A but incorporates a slickline reentry guide bottom on the plug.

All ratings, tubing sizes, and shear settings are identical in Model A and Model B plugs.

Model	A Tubina	Shear Plug	Specifi	cations
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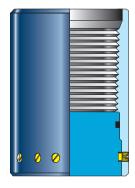
Tubing [†]		Shear-Out Plugs	
OD (in. [mm])	Weight (Ibm/ft)	Max. OD (in. [mm])	ID of Tool After Shear (in. [mm])
2.375 60.3]	4.7	3.063 [77.8]	2.307 [58.6]
2.875 [73.0]	6.5	3.688 [93.7]	2.795 [71.0]
3.500 [88.9]	9.3	4.500 [114.3]	3.435 [87.2]
4.500 [114.3]	12.8	5.563 [141.3]	4.420 [112.3]

 $^{^{\}dagger}$ Other sizes are available on request. Contact your local Schlumberger representative.

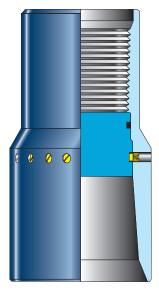
Model B Tubing Shear Plug Specifications

Tubing [†]		Shear-Out Plugs	
OD (in. [mm])	Weight (lbm/ft)	Max. OD (in. [mm])	ID of Tool After Shear (in. [mm])
2.375 60.3]	4.7	3.312 [84.1]	2.307 [58.6]
2.875 [73.0]	6.5	3.938 [100.0]	2.795 [71.0]
3.500 [88.9]	9.3	4.875 [123.8]	3.435 [87.2]
4.500 [114.3]	12.8	5.938 [150.8]	4.420 [112.3]

[†] Other sizes are available on request. Contact your local Schlumberger representative.



Model A



Model B