

PRODUCT DESCRIPTION

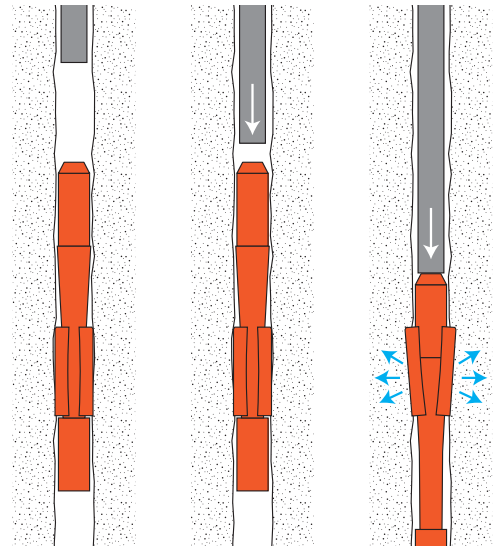
The Long Hole Plug (LHP) was developed in Australia to safely and effectively remove the hazard of bogged drill rods in 'up holes' without demobilisation of the production drill.

The LHP consists of two components, a slotted tube and a tapered cone. The LHP is held in place up the hole by the slotted tube component similar to a friction anchor. In the event that the drill rods fall the tapered cone engages with the slotted tube and the LHP behaves similar to an expansion shell anchor by transferring the axial forces from the falling drill rods horizontally into the rock mass as shown in the diagram to the right.

Installation takes approximately 5 minutes with no additional tools or equipment required.

The units are robust and designed to live on drill rigs or light vehicles in the harshest underground environments until such a time that they are required.

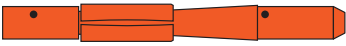
All LHP's are manufactured in Australia, come individually wrapped and are available in all standard hole sizes.



TECHNICAL DATA

The Long Hole Plug is available in all standard hole sizes and to suit all drill rod types.

The units are designed to accommodate bit wear and are able to effectively operate over the varying hole diameters.

	COLOUR CODE	NOMINAL BIT SIZE, mm	WEIGHT, kg	MAX HOLE SIZE, mm	MIN HOLE SIZE, mm	LHP MAX DIA,mm - unit fully expanded
	Red	57	15	60	50	64
	Blue	64	15	67	57	70
	Orange	76	22	79	70	85
	Yellow	89	30	92	86	96
	White	102	40	105	96	110
	Green	127	40	130	115	135
	Green/Red	152	45	155	140	162