

FLOW-RELEASE SPEAR

DESCRIPTION

The Ported Centre Spear is used during fishing operations primarily to retrieve tightly compacted, parted slickline or braided cable to surface.

The Ported Centre Spear is generally used when a traditional wire grab has been unsuccessful. The barbs, positioned around a centre mandrel allow for a more efficient penetration into a tight ball of wire, compared to the pronged arm style of a wire grab. As the Ported Centre Spear is effectively non- releasable, it is generally run with a hydraulic disconnect arrangement directly above it to provide a release feature if the parted wire cannot be retrieved back to surface.

FEATURES

- Available in a range of sizes to suit all completion designs
- Ideal for use with Adjustable Wire Finder range
- Unique thru-welded barbs for added strength
- Simple, robust design ensuring ease of operation for the user
- Ported feature allows debris to be washed ahead of the BHA
- Connection options to suit customer requirements
- Hexagonal flats for safe make-up & break-out

OD in – [mm]	Min Slip Range in – [mm]	Max Slip Range in – [mm]	Length in – [mm]
1,78 - [45,212]	1,062 - [26,9748]	1,562 - [39,6748]	23,27 - [591,058]
2,18 - [55,372]	1,25 - [31,75]	1,937 - [49,1998]	22,09 - [561,086]
2,72 - [69,088]	1,625 - [41,275]	2,687 - [68,2498]	22,97 - [583,438]
3,5 - [88,9]	2,062 - [52,3748]	3,437 - [87,2998]	23,39 - [594,106]
4,5 - [114,3]	3,5 - [88,9]	4,375 - [111,125]	23,39 - [594,106]

