

## GAUGE RING SAMPLE CATCHER

The **LIMAR**<sup>®</sup> Gauge Ring Sample Catcher is designed to drift, clear and obtain a sample from within the well bore.

The catcher sub assembly situated at the bottom of the mandrel will collect and retain any debris removed from the tubing wall during deployment.

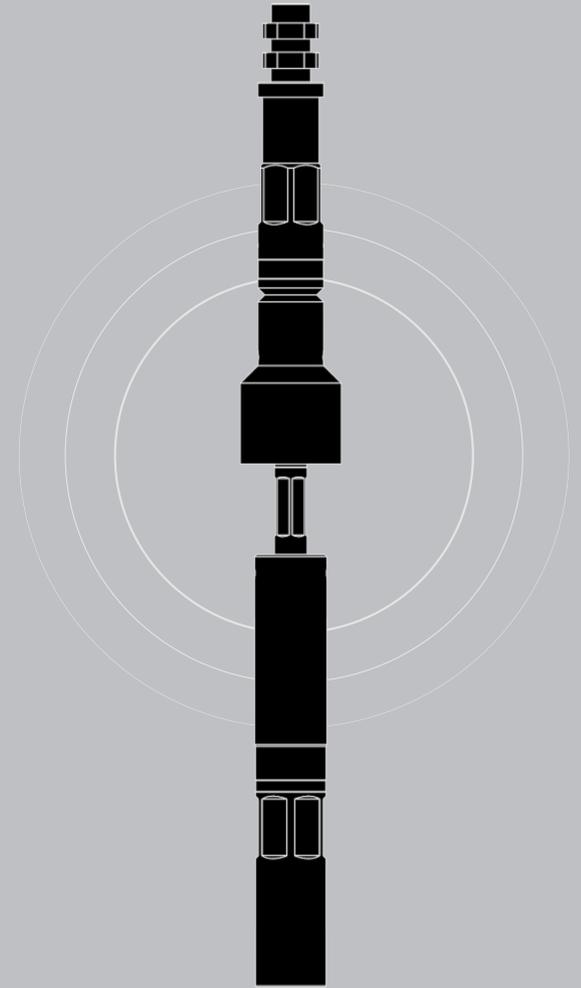
Samples retrieved to surface are often analysed to better understand the state of the well conduit and also the condition of the produced fluids.

### TOOL APPLICATIONS:

- For the drifting, clearance and collection of a sample from within the well bore

### DESIGN FEATURES & BENEFITS:

- Large bypass area to reduce fluid friction
- Available in a range of sizes to suit all Completion designs
- Serrated designs available to improve effectiveness on hard deposits
- Connection options to suit customer requirements
- Selected components QPQ treated
- Hexagonal flats for safe make-up & break-out



## TECHNICAL DATA

Assembly Part No.	Nominal Tubing Size	To Suit Sizes Up To	Fish Neck	Connection
1145-XXXX-XXX-RX	2-3/8"	2.000"	Optional	Optional
1145-XXXX-XXX-RX	2-7/8"	2.500"	Optional	Optional
1145-XXXX-XXX-RX	3-1/2"	3.000"	Optional	Optional
1145-XXXX-XXX-RX	4-1/2"	4.000"	Optional	Optional
1145-XXXX-XXX-RX	5-1/2"	5.000"	Optional	Optional
1145-XXXX-XXX-RX	7"	6.250"	Optional	Optional

XXXX - denotes OD

XXX - Last 3 digits of part number denotes connection type

For additional sizes or further information please contact [sales@limaroiltools.com](mailto:sales@limaroiltools.com)