

The internal debeader is a manual kit for the simple and effective removal of internal beads formed during the butt fusion process. Rods can be quickly clipped together to debead pipe sizes 110 - 400mm and up to 13m in length.



FEATURES

- Debeads pipes in the size range 110 400mm (450mm with adaptor)
- Bead retained in head after removal process for later inspection/archiving
- Robust build quality
- Simple to assemble
- Facilitates quality control procedures from visual bead inspection and bend back test
- Rods come in robust canvas bag
- Heads and ancillary components are housed in a steel box with carry handles

Optional

450mm adaptor

Internal Debeader 400mm

Kit Items Included

| Title Itolillo Illoladou | | | | |
|--------------------------|--------------------------|--|--|--|
| Code | Description | | | |
| 11769 | 1 x storage box | | | |
| 11560 | 1 x drive handle | | | |
| 21459 | 1 x no. 1 size head | | | |
| 21457 | 1 x no. 2 size head | | | |
| 21453 | 1 x no. 3 size head | | | |
| 21451 | 1 x no. 4 size head | | | |
| N/A | 2 x Allen keys | | | |
| 32740 | 3 x size 1 rod supports | | | |
| 31754 | 3 x size 2 rod supports | | | |
| 21803 | 3 x size 3 rod supports | | | |
| 21310 | 3 x size 4 rod supports | | | |
| 21859 | 3 x size 4b rod supports | | | |
| 69046 | 1 x rod bag | | | |
| 21560 | 6 x 2 meter rods | | | |
| 21618 | 1 x 1 meter rod | | | |
| | | | | |

Note: The above items are also available as spares.

32187

Selection Chart

| SDR | 44 | 32 | 26 | 17 | 11 | 7.3 |
|-----|-----------|------|------|------|------|------|
| O/D | Head Size | | | | | |
| 110 | | | | 1(B) | 1(A) | |
| 125 | | | | 1(D) | 1(C) | 1(A) |
| 140 | | | | 1(A) | 1(D) | 1(C) |
| 160 | 2(B) | 2(B) | 2(B) | 2(B) | 2(B) | 1(D) |
| 180 | 3(A) | 2(C) | 2(C) | 2(C) | 2(B) | 2(B) |
| 200 | 3(A) | 3(A) | 3(A) | 3(A) | 2(C) | 2(B) |
| 225 | 3(B) | 3(B) | 3(B) | 3(B) | 3(A) | 2(C) |
| 250 | 3(C) | 3(C) | 3(C) | 3(C) | 3(B) | 3(A) |
| 280 | 4(B) | 4(B) | 4(B) | 3(C) | 3(C) | 3(B) |
| 315 | 4(C) | 4(C) | 4(C) | 4(B) | 4(A) | 3(C) |
| 355 | 4(D) | 4(D) | 4(D) | 4(C) | 4(C) | 4(A) |
| 400 | | | | 4(D) | 4(C) | 4(B) |
| 450 | | | | 4(D) | 4(D) | |

Note: Each debeader head size has multiple settings. These are referred to in the table as A, B, C or D. To select the correct head size you will need to know the outer diameter of the pipe you wish to debead (see first column) and its SDR (see top row).

| Code | Description |
|---------|---|
| IBRTKIT | Internal bead removing tool 110 - 400mm |
| 31681 | Spare blade for head 1 and 2 |

Spare blade for head 3 and 4



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