# LeVelstep ole4g7aiza 



## Levelstep Direct Replacement probes for: <br> Hydrastep 246781ZA high pressure probe. Levelstate Type 852 high pressure probe.

The DL246781ZA Levelstep conductivity level probe is a high-quality direct replacement probe designed to replace the Hydrastep 246781ZA probe and the Levelstate Systems Type 852 high pressure probe.

Our probes all use tried, tested and reliable designs to ensure long service life. All direct replacement level probes are of equal or better quality compared to the original manufactures equipment.

The design and technology used in all our conductivity probes make them highly reliable and easy to use. Our specialist brazing and gilding process forms a very strong and proven joint between the high-quality stainless steel components and zirconia insulator.

All Levelstep probes feature a large thumb nut for ease of use when connecting probe cables. An anti-vibration washer has also been incorporated to ensure a reliable probe cable connection.

All probes are Helium leak tested after manufacture, this ensures that every one is free from even the most minute flaws during the brazing process.

We only use high-quality spiral wound stainless steel and graphite gaskets that are manufactured in the UK, or high-quality stainless steel compression nuts, this ensures a strong and reliable seal every time.

TECHNILAL CDMPARISDN

| MANUFACTURER | DRUMLINE | HYDRASTEP |
| :--- | :--- | :--- |
| Part Number | DL246781ZA | 246781 ZA |
| Body Material | Stainless steel | Stainless steel |
| Insulator Material | Zirconia | Zirconia |
| Connection Method | $1 / 2$ inch Compression nut | $1 / 2$ inch Compression nut |
| Seal Type | Compression | Compression |
| Overall Length | 70 mm flange to tip | 70 mm flange to tip |
| Thread Length | NA | NA |
| Tip Diameter | 11.8 mm | 12.2 mm |
| Cable Connection | Thumb nut with spring washer | Knurled nuts |
| Temperature Rating | 370 deg C | 370 deg C |
| Pressure Rating | 210 bar | 210 bar |

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