

ADH 767

ANAEROBIC ADHESIVE CYLINDRICAL RETAINING COMPOUND

Retaining compound for cylindrical parts:
thin gaps of up to 0.05mm



7 good reasons for using ADH 767

1. ADH 767 is a high strength retaining compound, ideal for **bearings** and **fitted cylindrical parts**.
2. ADH 767, supplied in a bottle, **cures** in the absence of air, between two metal surfaces with a thin **gap of up to 0.05 mm**.
3. Prevents loosening and leaks due to shocks and **vibrations**.
4. Bearings and bushings can be freely adjusted or lightly tightened to **limit the risk** of deformation, fretting, misalignment and premature wear.
5. High and increased dynamic resistance to axial and radial pressures: for withstanding **heavy loads**.
6. **Oil tolerant**: for use on parts which could not be completely degreased.
7. **Does not dry out** if exposed to the air, even if the bottle is left open.

Particularly suitable for use in:



Industry

Mount bearings « as received », but also self-lubricating bushings.

Bond cylindrical fitting parts, especially for sintered bearings, but also when perfectly clean surfaces cannot be assured.

Effective bonding of cylindrical parts such as : inserts, sleeves, rings, bearings, pulleys, sockets

| Characteristic | Instruction for use |
|---|--|
| <p>Chemical base: dimethacrylate Colour: green Viscosity (Cone/plane): 90 - 140 mPas (at 160s⁻¹, 20°C) Density (g/cm³): 1.07 Fluorescent: no Shelf life in unopened original containers (months): 12 Curing rate: rapid Setting time on M10 brass bolt/nut (seconds): 10-30 Gap filling capacity (mm): 0.04-0.13 Completely cured after (hours): 12 Breakloose torque according to DIN 54454 standard on steel (Nm): 28 to 36 Shear strength on steel pin/collar specimen, after 24h (N/mm²): 24 to 44 Temperature range: -50°C/+150°C 50g bottle provides around 40 applications of 40mm diameter (on 20mm engagement)</p> <p>For more information, see MSDS.</p> | <p>Ready to use. Apply enough adhesive (on dry and clean surfaces) to fill the gaps completely. Once the resin has cured, pressure can be applied.</p> <div data-bbox="1193 1554 1465 1697"></div> <p><small>* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).</small></p> |

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7+

BD10 : Multi-purpose plant-based

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