

NEW
Made by HELLING



HELLING

WERKSTOFFPRÜFUNG · UMWELTSCHUTZ
MEDIZINTECHNIK · SICHERHEITSTECHNIK

NORD-TEST

COUPLANT FOR ULTRASONIC TESTING



Belt means serve for the coupling of contact-test heads to the surface of the test objects. This is necessary to remove the aerial gap between test head and test object which would prevent the passageway of the sound impulses. In principle all liquids and pastes are usable as belt means, however, special means have turned out especially advantageous.

At higher surface temperatures particularly suitable pastes are necessary.

If the use of belt means is unsuitable or is inadmissible, the possibility of the dry coupling of the dry coupling exists in some cases. Belt caps serve for it in connection with standard-test heads – also diving technology test heads are so applicable – or one takes special role test heads which roll with tyre above the test surface.

Range of temperature:	US – A:	-5°C to +80°C
	US – B :	-30°C to +100°C
	US – C :	+18°C to +100°C
	HAT :	-40°C to +270°C

- Contains less than 50ppm of sulphur and halogens
- Corresponds to nuclear requirements
- Contains an anti-corrosive and a bactericide
- Water removable
- Available in different colors (red, blue, green, yellow)
- No specific labeling requirements and harmless to health



MADE IN GERMANY

Original equipment manufacturer Technical changes and errors excepted

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