



RETAINING COMPOUND, HIGH STRENGTH AND MEDIUM VISCOSITY

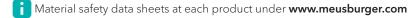
PRODUCT DESCRIPTION

High strength, anaerobic one-part adhesive for glueing in metallic bushes and bearings that are subject to high stress. The adhesive is solvent-free, heat resistant and resistant to chemicals. After the setting process is completed, it forms a high strength bond in the gap ensuring that the components - even if they are from passive materials - are permanently fixed.

ADVANTAGES

- >> Permanent bond that can be removed only when subject to high temperatures
- >> For threads up to M20 and gaps up to 0.15 mm
- >> High resistance to chemicals
- >> Vibration and impact resistant
- >>> Can be used on passive materials

Containers	Content	Pcs. / PU	No.	EUR
Bottle	50ml	1	VBA 6M48/ 1/ 50	< >
Bottle	50ml	6	VBA 6M48/ 6/ 50	<>
Bottle	50ml	12	VBA 6M48/12/ 50	<>



CHARACTERISTICS

VBA 6M48	Value	Test procedure
Colour	green	DIN ISO 2049
Maximum temperature	175 °C	
Strength	high strength	
Basis	dimethacrylate ester	
Density	1.1 g/cm³	DIN EN 524
Viscosity	500 mPas	Brookfield (25°C)
Maximum thread diameter	M20	
Maximum gap	0.15 mm	
Curing time for fixture	1-7 min	at room temperature, on steel
Curing time for functional strength	1-2 h	at room temperature, on steel
Curing time for full strength	6 h	at room temperature, on steel
Breakaway torque	48 Nm	DIN EN 15865 (without preload)
Residual torque	60 Nm	DIN EN 15865
Compression shear strength	34 N/mm²	DIN EN 15337

