W E I C O N

WEICONLOCK®

Anaerobe Kleb- und Dichtstoffe

WEICONLOCK® AN 306-03 Retaining Cylindrical **Assemblies**



Retaining cylindrical assemblies for bearings, shafts and **bushings**

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Technische Daten

Colour		green
For thread connections up to		M 12
Gap bridging up to max.		0,1 mm
Breakaway torque		25 - 30 Nm
Prevail torque		50 - 60 Nm
Shear strength Nmm² (DIN 54452)		15 - 18 N/mm²
Handling strength		10 - 20 min.
Final strength	(100 % strength)	2-4 h
Temperature resistance		-60°C to +150°C

Surface pre-treatment

Clean surfaces to be sealed.

Processing

WEICONLOCK is applied evenly straight from the Pen with the help of the dosing tip; avoid direct contact between dosing tip/metal. In the case of pressed joints and larger parts to be joined, both surfaces should always be wetted thinly and evenly. Join parts swiftly. For sliding seats, twist parts against each other when joining for optimum spreading of the adhesive. Bonded parts should not be moved until handling strength is reached. Do not pour any WEICONLOCK back into the bottle that has already come into contact with metal. Even extremely small metal particles cause the adhesive to cure inside the bottle. Therefore, in serial production, the use of dosing devices is recommended.

Storage

Shelf life: at least 24 months at room temperature (+20°C).

Safety and health

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Accessories

30700200 Activator F, 200 ml, green 30955172 Dosing Tip, 1 PCE

Available sizes:

30603020	WEICONLOCK® Cylindrical	AN	306-03	Retaining
30603050	Assemblies, 20 ml, WEICONLOCK [®] Cylindrical	green AN	306-03	Retaining
30603150	Assemblies, 50 ml, WEICONLOCK [®] Cylindrical	green AN	306-03	Retaining
30603200	Assemblies, 50 ml, WEICONLOCK [®] Cylindrical	green AN	306-03	Retaining

Assemblies, 200 ml, green



The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the requested properties are recommended. A claim cannot be derived from them.