

WEICONLOCK® AN 305-18 Flange sealing



Flange sealing for filling large gaps with immediate sealing effect | high-temperature-resistant

Flange sealing for filling large gaps, immediate sealing effect, high-temperature-resistant

Technische Daten

Colour	red
Gap bridging up to max.	0,5 mm
Breakaway torque	12 - 18 Nm
Prevail torque	18 - 24 Nm
Shear strength Nmm ² (DIN 54452)	8 - 13 N/mm ²
Handling strength	10 - 20 min.
Final strength (100 % strength)	3 - 6 h
Temperature resistance	-60°C to +200°C
IMPA Code	331077

Anaerobe Kleb- und Dichtstoffe

Surface pre-treatment

Clean surfaces to be sealed.

Processing

WEICONLOCK is applied evenly straight from the Pen/the cartridge; avoid direct contact between dosing tip/metal. Apply continuous bead to one flange side, then assemble parts quickly and screw tight. For sealing applications (pipe fittings), apply WEICONLOCK to the thread in circles. Screw the pipe thread together and tighten it to the desired alignment. 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:

30518050 WEICONLOCK® AN 305-18 Flange sealing, 50 ml, red
30518150 WEICONLOCK® AN 305-18 Flange sealing, 50 ml, red
30518200 WEICONLOCK® AN 305-18 Flange sealing, 200 ml, red
30518250 WEICONLOCK® AN 305-18 Flange sealing, 250 ml, red
30518300 WEICONLOCK® AN 305-18 Flange sealing, 300 ml, red

To the product detail page:



Note

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 only responsibility for non-appropriate or other than specified applications.

WEICON Middle East L.L.C. United Arab Emirates phone +971 4 880 25 05 info@weicon.ae

WEICON Czech Republic s.r.o. Czech Republic phone +42 (0) 417 533 013 info@weicon.cz

WEICON GmbH & Co. KG (Headquarters) Germany phone +49 (0) 251 9322 0 info@weicon.de

WEICON Romania SRL Romania phone +40 (0) 3 65 730 763 office@weicon.com

WEICON South East Asia Pte Ltd Singapore Phone (+65) 6710 7671 info@weicon.com.sg

WEICON Inc. Canada phone +1 877 620 8889 info@weicon.ca

WEICON Ibérica S.L. Spain phone +34 (0) 914 7997 34 info@weicon.es

WEICON Italia S.r.l. Italy phone +39 (0) 010 2924 871 info@weicon.it

WEICON SA (Pty) Ltd South Africa phone +27 (0) 21 709 0088 info@weicon.co.za

WEICON Kimya Sanayi Tic. Ltd. Şti. Turkey phone +90 (0) 212 465 33 65 info@weicon.com.tr