



PRODUCT DATASHEET

UNIA® System screw

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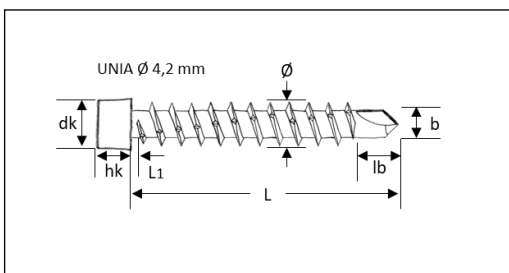
FIXINGGROUP GmbH

www.fixinggroup.com

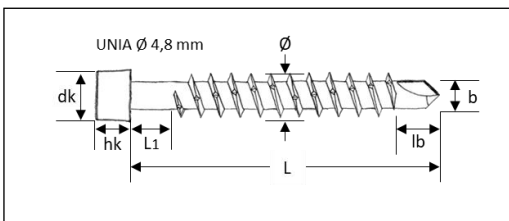
office@fixinggroup.com

1. Unique identification code of the product type	UNIA Systems screw
2. Label for identification of the product	Type description: See product packaging
3. Intended purpose of use	Systems screw for decking and façade connectors
4. Manufacturer	FIXINGGROUP GmbH
5. Test method for evaluating and monitoring performance	System tests in connection with LIGO PLATA DILA SUPRO ZONA TIGA
6. Harmonized standard - CE declaration of conformity mark	Not subject to declaration of conformity
7. Declared performance	According to the tables below

General information	
1.1. Fastening type	For direct fixation of decking and facade connectors made of metal or plastic to substructures made of wood, wood-like materials and aluminium profiles up to a maximum surface thickness of 3.0 mm
1.2 Material	<ul style="list-style-type: none"> - Hardened stainless steel 1.4006 - Hardened stainless steel 1.4006 with black coating Mechanical and chemical wear of the black surface coating cannot be excluded - Stainless steel A2 - 1.4567 - Stainless steel A2 - 1.4567 with black coating Mechanical and chemical wear of the black surface coating cannot be excluded - Stainless steel A4 - 1.4401 - Stainless steel A4 - 1.4401 with black coating Mechanical and chemical wear of the black surface coating cannot be excluded
1.3 Dimensions	According to the table and illustrations below



UNIA Ø 4,2 / -0,1	Dimensions mm						Torsion f _{tor,k} Nm
	Drive TX20	L1	dk	hk	b	lb	
L 17 /-1,0	0,5 /+ 1,0	5,8 /+ 0,2	2,9 /+ 0,2	2,8 /+ 0,2	3,5 /+ 1,0	5,0	
L 22 /-1,0	0,5 /+ 1,0	5,8 /+ 0,2	2,9 /+ 0,2	2,8 /+ 0,2	3,5 /+ 1,0	5,0	
L 28 /-1,0	0,5 /+ 1,0	5,8 /+ 0,2	3,4 /+ 0,2	2,8 /+ 0,2	3,5 /+ 1,0	5,0	
L 33 /-1,0	0,5 /+ 1,0	5,8 /+ 0,2	3,4 /+ 0,2	2,8 /+ 0,2	3,5 /+ 1,0	5,0	



UNIA Ø 4,8 / -0,1	Dimensions						Torsion f _{tor,k} Nm
	Drive TX20	L1	dk	hk	b	lb	
L 34 /-1,0	5,0 /+ 1,0	5,8 /+ 0,2	3,4 /+ 0,2	3,2 /+ 0,2	3,5 /+ 1,0	7,0 [1.4006] 4,5 [1.4401] 4,1 [1.4567]	
L 47 /-1,0	5,0 /+ 1,0	5,8 /+ 0,2	3,4 /+ 0,2	3,2 /+ 0,2	3,5 /+ 1,0		

FOR INTERNAL USE ONLY

All statements are based on our current knowledge and experience - no guarantee can be derived from our statements.

The suitability of the product for a specific application can only be guaranteed by our own tests and trials. Installation is in accordance with the manufacturer's specifications, Tips and tricks, installation instructions, technical rules, guidelines and country-specific regulations. The correct processing and installation of our products is beyond our control and therefore not our responsibility. Errors, modifications of the product range and technical changes are reserved.