# **INOXMARE®**

### **HEXAGON SOCKET HEAD CAP SCREW FULL THREAD VERSION**



## DATASHEET ART.5931FT SIM. DIN912/ISO4762

# ART. 5931 FULL THREAD VERSION TECHNICAL SPECIFICATIONS

These screws are the fully threaded version of the DIN912/ISO4762 screws that the standards require partially threaded.

For the rest (mechanical, geometric and dimensional characteristics) they are similar to the version stipulated by these standards.

Material	Stainless steel	
Grade	A2-A4	
Surface	plain	
Product class	At supplier's discretion	

### YOUR ADVANTAGES



#### **VERSATILITY**

The full thread version allows further applications.



#### CORROSION RESISTANCE\*

 Excellent resistance to corrosion and usually low or nonmagnetic properties

\*For the correct choice of material grade refer to ISO3506-6:2020

### **APPLICAZIONI**



BUILDING (NON-STRUCTURAL APPLICATIONS)



SHIPBUILDING



**HYDRAULICS** 



**FURNITURE** 

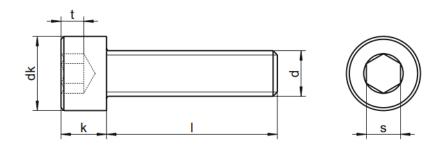


MECHANICAL CONSTRUCTIONS



INDOOR AND OUTDOOR LIGHTING

# DIMENSIONS (MM)



dk max.	7	8,5	10,0	13,0	16,0	18,0
K max.	4,0	5,0	6,0	8,0	10,0	12,0
S	3	4	5	6	8	10
t	2	2,5	3,0	4,0	5,0	6,0
I/d1	M4	M5	M6	M8	M10	M12
5						
6						
8						
10						
12						
16						
18						
20						
25						
30		5x30				
35	4x35	5x35	6x35			
40	4x40	5x40	6x40	8x40		
45	4x45	5x45	6x45	8x45		
50	4x50	5x50	6x50	8x50	10x50	
55	4x55	5x55	6x55	8x55	10x55	
60	4x60	5x60	6x60	8x60	10x60	
65			6x65	8x65	10x65	
70			6x70	8x70	10x70	
75			6x75	8x75	10x75	
80			6x80	8x80	10x80	12x80
85			6x85	8x85	10x85	12x85
90			6x90	8x90	10x90	12x90
95			6x95	8x95	10x95	12x95
100			6x100	8x100	10x100	12x100
110			<u> </u>			12x110
120						12x110
120						12/12/