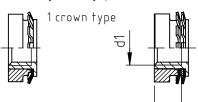
PRESS IN SELF-ANCHORING THREADED INSERTS (INCHES THREAD)

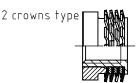
KEEP - NUT Series IM (inches)

Application: marble, granite and stone materials, as well as on composites,

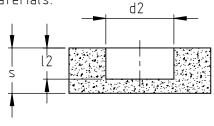
carbon, Corian [®], HPL, glass and other compact materials.

Assembly: by pressure.

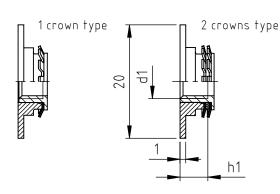


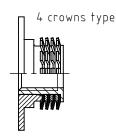


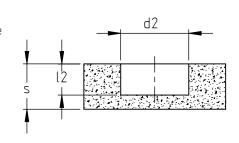
4 crowns type



code	grip min. ** S	thread d1	length thread h1	hole diameter d2 +0,2/-0,2	hole depth l2 +1,0/-0,0	number crowns	average assembly press-in force * kN	average pull-out strenght * kN
IM1S/P1-4.20/H5	8	UNC1/4-20	4,5	12	5,5	1	0,2	0,9
IM2S/P1-4.20/H6	8,5	UNC1/4-20	5,5	12	6,5	2	0,4	2,5
IM4S/P1-4.20/H8.5	11	UNC1/4-20	7,5	12	9	4	1	3,5
IM4S/P1-4.20/H14.5	17,5	UNC1/4-20	14	12	15,5	4	1	4,2







code	grip min. ** S	thread d1	length thread h1	hole diameter d2 +0,2/-0,2	hole depth l2 +1,0/-0,0	number crowns	average assembly press-in force * kN	average pull-out strenght * kN
IM1T/P1-4.20/H5	7	UNC1/4-20	4,5	12	4,5	1	0,2	0,5
IM2T/P1-4.20/H6	7,5	UNC1/4-20	5,5	12	5,5	2	0,4	1,7
IM4T/P1-4.20/H8.5	10	UNC1/4-20	7,5	12	8	4	1	2,9

Non binding dimensions, expressed in mm.

- * Values reported above are indicative and not binding as results from laboratory tests that might not be repeatable in different conditions.
- ** "S" values is variable and related to the characteristics of receiving material. It is recommended to perform assembly test to define the correct value.

Standard

On demand

Material: bushing: crowns:

stainless steel stainless steel

plastic

Finishing: natural



body:



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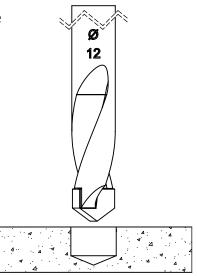
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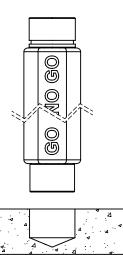
KEEP-NUT ASSEMBLY BY PRESSURE

Series: IM

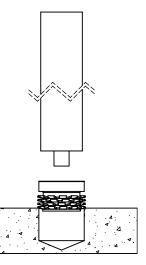




Check the correct hole dimension with a go/no go gauge.



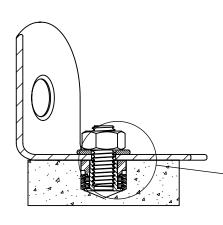
Install the insert by pressure.



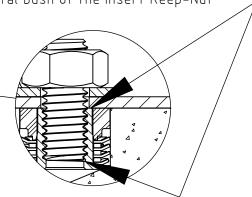
The insert is ready for the assembly.



The insert is structurally fastened and assembled.



For a proper assembly it is reccomended to screw the pin on the total lenght of the useful thread and that the element to be fixed is in contact with the internal metal bush of the insert Keep-Nut



**pecialin/ert



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