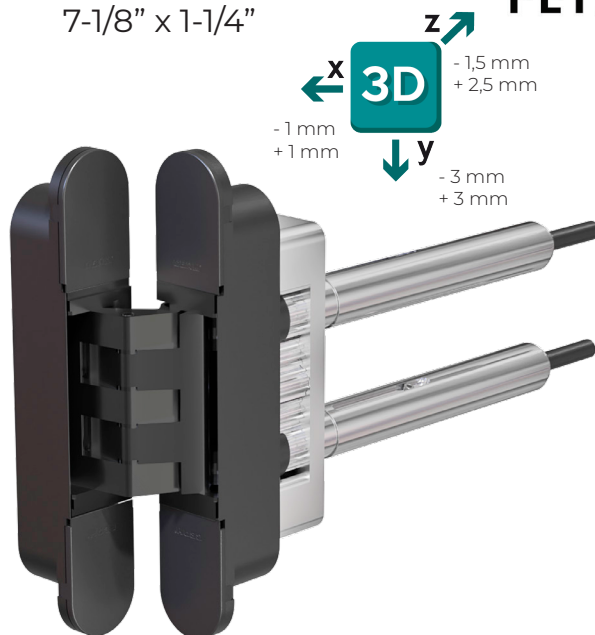


14315C
3D ADJUSTABLE & SELF-CLOSING

MAINTENANCE**FREE**

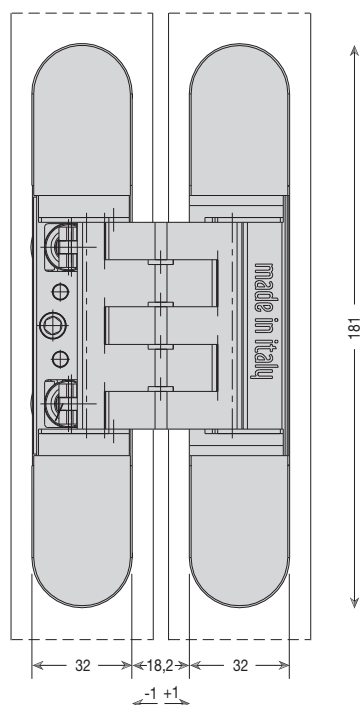


- Self-closing concealed hinge for doors up to 220 lbs
- *Available in 3 different finishes
- Suitable for doors of 38mm min. thickness
- Easy 3D adjustments with one simple tool
- Load capacity 220 lbs. (100 kg.)
- To be used in combination with C1431 hinges
- Spring-loaded with closing speed adjustment
- Tested for minimum 200,000 opening / closing cycles.
- Manufactured in Italy

Color	Item	Description
	C1431BLK-SC	3D Invisible Hinge 180 x 32 Matte Black - Self Closing
	C1431NK-SC	3D Invisible Hinge 180 x 32 Nickel Plated - Self Closing
	C1431SIL-SC	3D Invisible Hinge 180 x 32 Silver - Self Closing

*Other finishes available upon request

MODEL	TECHNOLOGY	MATERIAL	DIMENSION L - W - D	MINIMUMDOOR THICKNESS	RANGE OF REVERSIBILITY	LOAD CAPACITY kg / lbs	
			mm / Inches	mm / Inches	mm / Inches	3 hinge (x1) 1431SC + (x2) 1431	3 hinge (x2) 1431SC + (x1) 1431
1431SC	Self-Closing Concealed Hinge	Zinc & Steel	181 x 32 x 32mm 7-1/8" x 1-1/4" x 1-1/4"	38 mm 1-1/2"	N/A	65 kg 143 lbs	100 kg 220 lbs



3 HINGE LOAD CAPACITY CHART (lbs) with (x1) 1431SC & (x2) 1431 Hinges								
DOOR HEIGHT (inches)	118-1/8"	143	143	143	143	143	143	143
	114-3/16"	143	143	143	143	143	143	143
	110-1/4"	143	143	143	143	143	143	134
	106-5/16"	143	143	143	143	143	143	126
	102-3/8"	143	143	143	143	143	134	117
	98-7/16"	143	143	143	143	143	126	110
	94-1/2"	143	143	143	143	137	117	104
	90-9/16"	143	143	143	143	126	110	99
	86-5/8"	143	143	143	139	117	104	93
DOOR HEIGHT (inches)	82-11/16"	143	143	143	128	108	97	88
	78-3/4"	143	143	143	117	101	93	86
		27-9/16"	31-1/2"	35-7/16"	39-3/8"	43-5/16"	47-1/4"	51-3/16"
DOOR WIDTH (inches)								

3 HINGE LOAD CAPACITY CHART (lbs) with (x2) 1431SC & (x1) 1431 Hinges													
DOOR HEIGHT (inches)	118-1/8"	220	220	220	220	220	220	4 HINGES SUGGESTED					
	114-3/16"	220	220	220	220	220	220						
	110-1/4"	220	220	220	220	220	209						
	106-5/16"	220	220	220	220	220	201						
	102-3/8"	220	220	220	220	212	192						
	98-7/16"	220	220	220	220	201	185						
	94-1/2"	220	220	220	220	214	192		179				
	90-9/16"	220	220	220	220	203	185		172				
	86-5/8"	220	220	220	216	192	176		168				
	82-11/16"	220	220	220	203	183	170		163				
78-3/4"	220	220	220	192	176	165	159						
27-9/16"		31-1/2"		35-7/16"		39-3/8"		43-5/16"		47-1/4"		51-3/16"	
DOOR WIDTH (inches)													

Note: Manufacturing tolerance are based on metric dimensions.
Fractions are for reference only.

made in italy

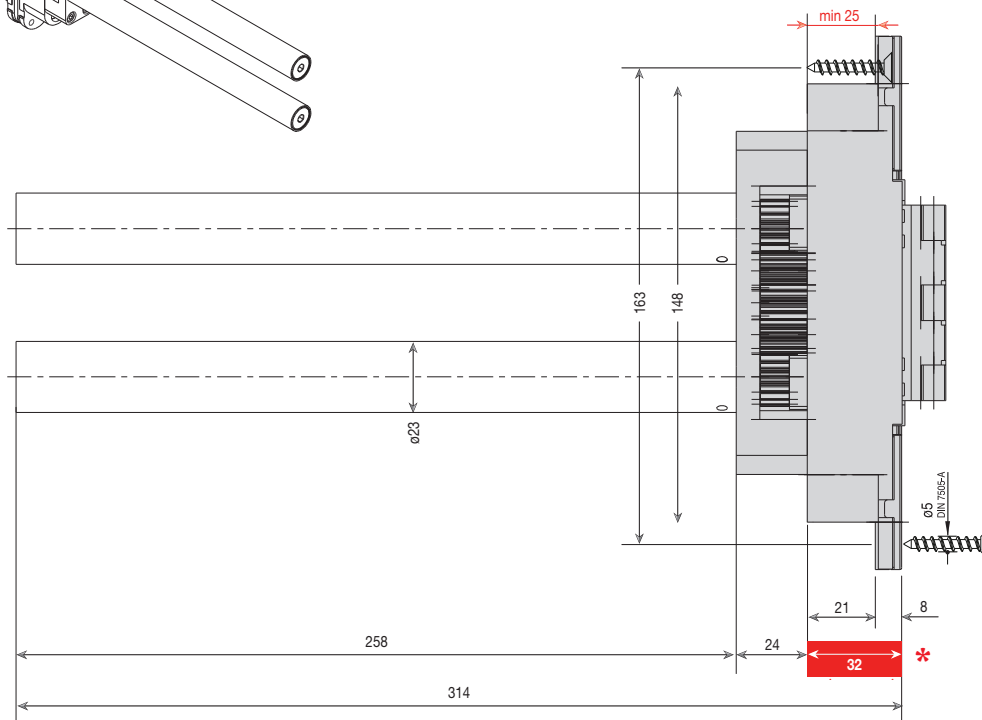
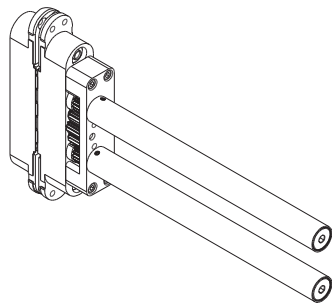
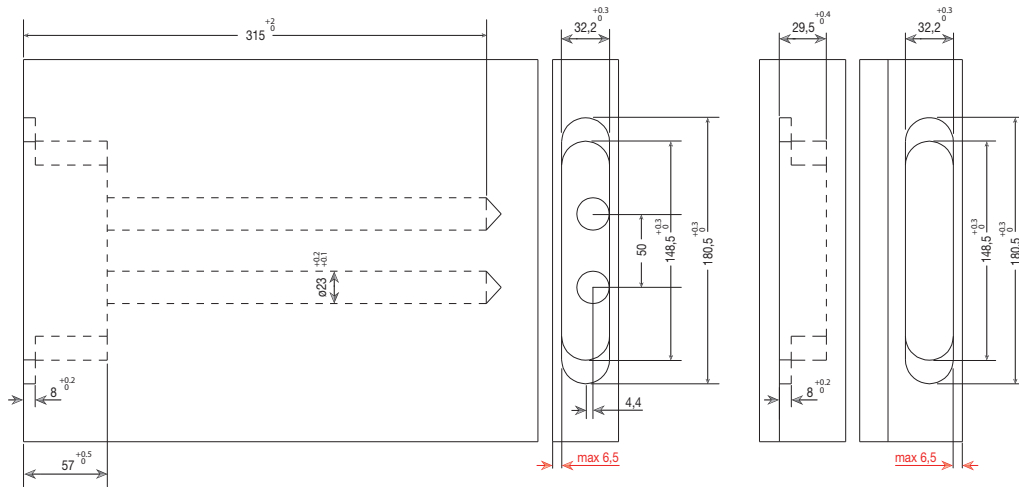


1431SC
181mm x 32mm
7-1/8" x 1-1/4"



1431SC
3D ADJUSTABLE & SELF-CLOSING
MAINTENANCE**FREE**

SLOT ROUTING



* Small drilling depth

Note: Manufacturing tolerance are based on metric dimensions.
Fractions are for reference only.

made in italy