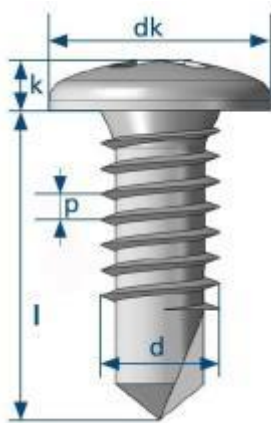


2.15

RS

Self-drilling screw - rivet head

			Properties		
					
Base material			Properties		
					
Metal plate assembly	Plate profile	Aluminium	Ph	Extra-flat head	Screw point
Installation data					
CODE		ST 3.5	ST 4.2	ST 4.8	DRAWING
d _k : head diameter	[mm]	6.7	8	9.3	
k: head thickness	[mm]	1.2	1.3	1.5	
d: exterior thread diameter	[mm]	3.5	4.2	4.8	
p: thread	[mm]	1.3	1.4	1.6	
l: lengths	[mm]	9 - 16	13 - 32	13 - 38	
Ph bit	[mm]	nº 2	nº 2	nº 2	
Installation bit code (Ph bit)	[mm]	PUPHC02 PUPHL02	PUPHC02 PUPHL02	PUPHC02 PUPHL02	
Drill capacity	[mm]	0.7 – 2.25	1.75 – 3.00	1.75 – 4.40	

- Self-drilling screw with reduced head height.
- This reduced head height gives it special characteristics:
 - Avoids interference with moving elements.
 - Aesthetic finish as screw is rounded and is concealed once installed.
 - May be used as a substitute for rivets.
 - Wide range of thicknesses to be drilled - from 0.70 mm to 4.40 mm.
 - Wide range of measurements.
 - Cone between thread and head to ensure piece sits perfectly.
 - Complete thread.
 - Annular groove at the bottom of the head which allows the material originated in the drilling process to stay in this area, allowing the screw to sit better.