

2.5 ABR, NBR, ABR_BLE, ABRA2

Self-drilling screw - Dome head - Ph socket

				Properties 		Base material 							
				Steel	Available in stainless	Plate assembly	Plate profile						
Recubrimientos				Properties									
Zinc-plated coating		Black zinc-plated		White zinc-plated		Available in different colours		Ph		Dome head		Screw point	
Installation data													
CODE		ST 3.5	ST 3.9	ST 4.2	ST 4.8	ST 5.5							
dk: head diameter	[mm]	6.9	7.5	8.2	9.5	10.8							
k: head thickness	[mm]	2.60	2.80	3.05	3.55	3.95							
Ph bit	[mm]	nº 2	nº 2	nº 2	nº 2	nº 3							
R: head radius	[mm]	5.4	5.8	6.2	7.2	8.2							
D: exterior thread diameter	[mm]	3.53	3.91	4.22	4.80	5.46							
d: interior thread diameter	[mm]	2.64	2.92	3.10	3.58	4.17							
p: thread	[mm]	1.3	1.3	1.4	1.6	1.8							
l: lengths	[mm]	9.5 - 32	13 - 32	13 - 50	13 - 120	19- 73							
Installation bit code (Ph bit)		PUPHC02	PUPHC02	PUPHC02	PUPHC02	PUPHC03							
		PUPHL02	PUPHL02	PUPHL02	PUPHL02	PUPHL03							
Drill capacity	[mm]	0.70 - 2.25	0.70 - 2.40	1.75 - 3.00	1.75 - 4.40	1.75 - 5.25							
DRAWING													

- Zinc-plated (code ABR), white zinc-plated (code ABR_BLE) and black zinc-plated (code NBR) finishes.
- A2 stainless steel version (code ABRA2) for use exclusively with aluminium (does not produce corrosion by galvanic coupling). Do not use screw in stainless steel to drill steel, as point will burn out due to lack of hardness.