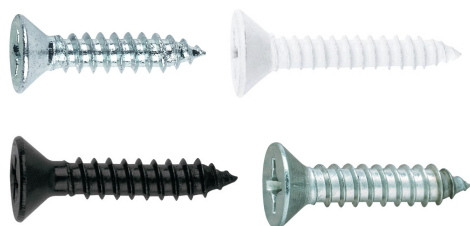


3.3 DIN-7982 HP

Self-tapping screw – countersunk head – Ph socket



Propiedades



Steel



Available in stainless



Available in different colours

Coatings



Zinc-plated coating



White zinc-plated

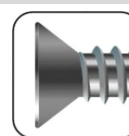


Black zinc-plated

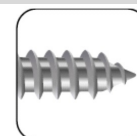
Properties



Ph

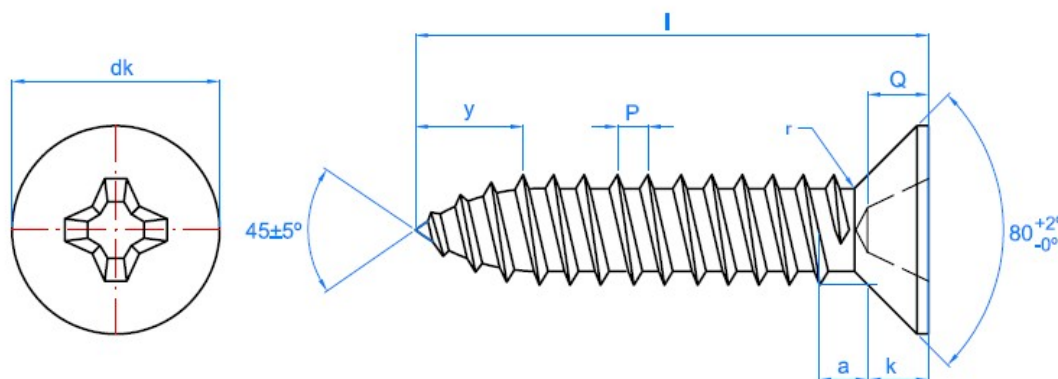


Countersunk head



Self-tapping Point C

Code T82		ST 2.9	ST 3.5	ST 3.9	ST 4.2	ST 4.8	ST 5.5	ST 6.3
d_k : head diameter	[mm]	5.6	6.9	7.5	8.1	9.1	10.8	12.4
k: head thickness	[mm]	1.7	2.1	2.3	2.5	3	3.4	3.8
Ph bit no.		1	2	2	2	2	3	3
Head angle	α	80	80	80	80	80	80	80
D: exterior thread diameter	[mm]	2.90	3.53	3.90	4.22	4.80	5.46	6.25
d: interior thread diameter	[mm]	2.18	2.64	2.92	3.10	3.58	4.17	4.88
p: thread	[mm]	1.1	1.3	1.3	1.4	1.6	1.8	1.8
y: point length \leq	[mm]	2.6	3.2	3.5	3.7	4.3	5	6
l_G : maximum thread length	[mm]	6.5 -- 25	9.5 -- 38	9.5 -- 50	13 -- 70	13 -- 70	13 -- 70	13 -- 70
Installation bit code (Ph)		PUPHC01	PUPHC02	PUPHC02	PUPHC02	PUPHC02	PUPHC03	PUPHC03
		PUPHL01	PUPHL02	PUPHL02	PUPHL02	PUPHL02	PUPHL03	PUPHL03



- Zinc-plated (code T82), A2 stainless steel (code TA282), white zinc-plated (T82__BLE) and black zinc-plated (TZN82) finishes.
- White zinc-plated measurements: 4.2 x 19.
- Black zinc-plated measurements: 4.2 x 19 y 4.2 x 25.
- Stainless steel measurements: 2.9 x 16, 3.5 x 9.5, 3.9 x 9.5-16, 4.2 x 16-50, 4.8 x 13-45 y 5.5 x 13-25.
- For metal-metal fixings where the screw is required to be level with the material to be fixed.