

Screws / Self-drilling

# 81180

TC PH



ALWAYS UP-TO-DATE WITH REGULATIONS

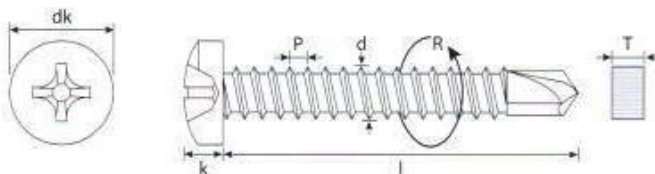


DIN 7504-N (m) • Uni 8118 • Iso 15481



## SELF-DRILLING SCREWS PH PAN HEAD

- Viti autoperforanti testa cilindrica PH
- Bohrschrauben Linsenkopf PH-Antrieb
- Vis autoperceuses tête cylindrique PH
- Tornillos autotaladrantes cabeza redonda PH
- Винты самонарезающие самосверлящие полусферическая головка PH



Diameters Diametri	Limits Limiti	dk	k	d	P	PH	R g/1600 g/m	T
2.9	Min.	5.30	1.95	2.75	-1.10	1	2.250	1.00
	Max.	5.60	2.20	2.90				
3.5	Min.	6.54	2.35	3.35	-1.30	2	2.250	h16 1.50 h19 2.00
	Max.	6.90	2.60	3.53				
3.9	Min.	7.14	2.55	3.73	-1.30	2	2.250	h16 1.50 h19 2.00
	Max.	7.50	2.80	3.91				
4.2	Min.	7.84	2.75	4.04	-1.40	2	2.250	h16 2.00 h19 3.00
	Max.	8.20	3.05	4.22				
4.8	Min.	9.14	3.25	4.62	-1.60	2	2.250	h16 3.00 h19 4.00
	Max.	9.50	3.55	4.80				
5.5	Min.	10.37	3.65	5.28	-1.80	3	2.250	4.00
	Max.	10.80	3.95	5.46				
6.3*	Min.	12.07	4.25	6.03	-1.80	3	2.250	6.00
	Max.	12.50	4.55	6.25				

\* Diameter 6.3 with cutting thread  
\* Diametro 6.3 con filetto automaschiante

**R** The recommended screwdriver speed is purely indicative. The value proposed is based on tests carried out in our laboratories in conformity with regulatory norms. The use of different materials on site may therefore determine values other than those recommended.

La velocità avvitatore consigliata è puramente indicativa. Il valore proposto è il risultato di test nei nostri laboratori in accordo alla Normativa di riferimento. L'utilizzo in cantiere di materiali diversi può quindi determinare valori differenti da quelli consigliati.

**T** Drilling capacity.  
Capacità di foratura.

## C1022

- Carbon steel: C1022  
Acciaio temperato: C1022
- Case hardness: HV 560 Min  
Durezza superficiale: HV 560 Min
- Core hardness: HV 270-425  
Durezza a cuore: HV 270-425
- Threaded section: as per listing  
(Ex 4.8x70/60 = thread 60)  
Parte filettata: come da listino  
(Es. 4.8x70/60 = filetto 60)