

HE04/06/07/08/10/12 - POZI COUNTERSUNK TWINTHREAD WOODSCREWS

Finish:
Bright Zinc Plate (>5 Micra)

Material:
Steel C1022, Case Hardened

Hardness:
>450 HVO. 3

CaseDepth:
>0.05mm



OTHER RELATED IMAGES

Nominal No.		4	5	6	7	8	10	12	14						
Head Dia D	Min	5.21	5.89	6.55	7.24	7.5	9.1	10.3	11.5						
	Max	5.49	6.2	6.91	7.62	8.3	9.75	11.118	12.6						
Head Dia Da	Min	2.7	3.05	3.35	3.7	4.05	4.75	5.45	6.15						
	Max	2.9	3.5	3.6	3.95	4.3	5	5.75	6.45						
Major Dia d	Min	2.664	2.97	3.33	3.68	4.04	4.72	5.38	6.05						
	Max	2.87	3.23	3.58	3.94	4.29	5	5.72	6.43						
Minor Dia d1	Min	1.73	1.95	2.17	2.4	2.63	3.07	3.52	3.97						
	Max	1.85	2.11	2.35	2.59	2.84	3.32	3.8	4.28						
Pitch P	±10%	2.26	2.54	2.82	3.18	3.38	3.9	4.42	5.64						
Pitch P1	±10%	1.13	1.27	1.41	1.59	1.69	1.95	2.21	2.82						
Pozi Recess	PZ No.	1	2	2	2	2	2	3	3						
	W ~	2.74	3.40	4.22	4.22	4.60	4.98	6.35	6.60						
	Depth t	Min.	1.35	1.15	1.88	1.88	2.3	2.68	2.75	2.95					
Max.		1.7	1.65	2.28	2.28	2.69	3.05	3.15	3.5						
Breaking Torque (Nm, min)		1.50	1.80	2.00	3.00	4.30	6.20	8.40	10.80						
Length (L)	Inches	1/2"	5/8"	3/4"	1"	1-1/4"	1-1/2"	1-3/4"	2"	2-1/4"	2-1/2"	2-3/4"	3"	3-1/2"	4"
	mm	12.7	15.87	19.05	25.40	31.75	38.10	44.45	50.80	57.15	63.50	69.85	76.20	88.90	101.60
	Tolerance	±1.1				±1.6			±1.9				±2.5		
Thread Length (L0)	Full Thread					49-51.5				60-63					

