



**Self Tapping Cross Recess Truss Head  
(Class1, Class2, Class3, and Class4)**

Nominal diameter of threads				2 <sup>(6)</sup>	2.5 <sup>(6)</sup>	3	3.5	4	4.5	5	6
d <sub>k</sub>	Basic size			4.5	5.7	6.9	8.1	9.4	10.6	11.8	14
	Permissible deviation			0 -0.4			0 -0.5		0 -0.6		0 -0.7
k	Basic size			1.2	1.5	1.9	2.2	2.5	2.8	3.1	3.7
	Permissible deviation			±0.1				±0.15			±0.2
Cross recess	Type II	m	Ref.	2.2	2.5	2.9	4.0	4.3	4.7	5.0	6.3
		q (Gauge penetration depth)	Max.	1.01	1.32	1.72	1.83	2.13	2.53	2.83	2.86
			Min.	0.65	0.95	1.34	1.30	1.60	1.99	2.29	2.31
No of cross recess				1			2			3	