

B.S. CYCLE THREAD PROFILE

SPECIFICATION: Basic Dimensions: B.S. 811 – 1950. Gauging Practice: B.S. 919 Part II – 2007.

Minor Dia Major Dia Minor Dia Minor

MANUFACTURING RANGE

DIAMETER/ SIZE	TPI	Thread Plug Gauges	Thread Ring Gauges	Check Plug Gauges to check NEW Rings.	Wear Check Plug Gauges to check/ calibrate used Rings.
For Spokes and Nipples					
SWG 11 SWG 10,SWG9 SWG 8	44 40 32	Tolerance Class- Medium (M)	Tolerance Class- Medium (M)	Tolerance Class- Medium (M)	Tolerance Class- Medium (M)
For Bolts and Nuts				MAL	
1/8 5/32, 3/16 7/32,½,9/32,5/16 3/8,7/16,½, 9/16, 5/8, 11/16, ¾,	40 32 26	Tolerance Class- Close (C) Medium (M) Free (F)	Tolerance Class- Close (C) Medium (M) Free (F)	Tolerance Class- Close(C) Medium (M) Free (F)	Tolerance Class- Close (C) Medium (M) Free (F)
For Special Thread Applications					
7/8,1,1.290,1.370 1.9/16,1.5/8 1.1/8, 1.45,17/64 31/32	24 26 30	Tolerance Class- Medium (M)	Tolerance Class- Medium (M)	Tolerance Class- Medium (M)	Tolerance Class- Medium (M)



