DID YOU KNOW?



about our... Class 8.8 Fine Pitch Hex Bolts

HEX BOLT - METRIC FINE PITCH PLAIN 8.8 BOLT / AS1110.1 / CLASS 8.8



Part	Size	Pitch	Length
		(mm)	(mm)
BH88PFM080	M8	1.00	25-50
BH88PFM100	M10	1.25	25-110
BH88PFM120	M12	1.50	20-200
BH88PFM140	M14	1.50	30-110
BH88PFM160	M16	1.50	25-130
BH88PFM180	M18	1.50	40-120
BH88PFM200	M20	1.50	40-150
BH88PFM220	M22	1.50	40-140
BH88PFM240	M24	2.00	50-200

HEX BOLT- METRIC EXTRA FINE PLAIN 8.8 BOLT / AS1110.1 / CLASS 8.8



Part	Size	Pitch	Length	
		(mm)	(mm)	
BH88PFM120~F	M12	1.25	20-150	
BH88PFM240~F	M24	1.50	50-120	

Fine pitch threads offer:

- Stronger (higher) tensile loading
- Higher torsional and shear due to larger minor diameter
- Better adjustment accuracy due to smaller helix angles
- Less torque to develop tension
- Easier tapping in hard materials as less metal is removed
- · Improves tapping in thin walled sections

