# **DID YOU KNOW?**

about our...



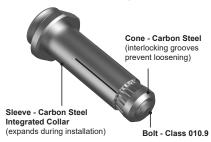
# HBS-Bolt® CSK for blind & hollow steel connections

The **HBS-Bolt® CSK** is suitable for various steel connections due to its high shear capacity and large grip range. This enables installation where there is limited access as well as one-sided installation for fixing steel to hollow sections.

### HBS-BOLT® CSK FOR BLIND AND HOLLOW STEEL CONNECTIONS **HOT DIPPED GALVANISED / HEC / CLASS 8.8**

Part	QFind	Size	Length	Grip	Hex Size
			(mm)	(mm)	(mm)
KBB88GKM080050	HBKG850	M8	50	3 - 22	5
KBB88GKM080070	HBKG870	M8	70	22 - 41	5
KBB88GKM080090	HBKG890	M8	90	41 - 60	5
KBB88GKM100050	HBKG1050	M10	50	3 - 22	6
KBB88GKM100070	HBKG1070	M10	70	22 - 41	6
KBB88GKM100090	HBKG1090	M10	90	41 - 60	6
KBB88GKM120055	HBKG1255	M12	55	3 - 25	8
KBB88GKM120080	HBKG1280	M12	80	25 - 47	8
KBB88GKM120100	HBKG12100	M12	100	47 - 69	8
KBB88GKM160070	HBKG1670	M16	70	12 - 29	10
KBB88GKM160100	HBKG16100	M16	100	29 - 50	10
KBB88GKM160120	HBKG16120	M16	120	50 - 71	10

## 3-Part Assembly





5-Part Assembly

Cone - Carbon Steel (interlocking grooves prevent loosening)





#### 3-part assembly

- » M8
- M10
- M12

# 5-part assembly

» M16



Countersunk and collar with across flats for use with open end spanner.

### **APPLICATIONS**

- Fixing steel to hollow steel sections
- Use with square, rectangle and circular hollow sections
- High shear and tensile capacities
- Large grip range
- One-sided installation
- Steel framework including gantries, bridges, stadiums and transmission towers



\*Refer to the product data sheet for torque settings and edge distance information.\*

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**ENGINEERING**