

Product Codes: Various

File Ref: Uncontrolled Copy



TOLERANCE BOX		TOLERANCE	
RANGE			
0 LESS THAN	400	± X	
400 LESS THAN	800	± X	
MORE THAN	800	± X	

FASTENER	SIZE	TYPE	LENGTH (mm)	GRADE	NUT		WASHERS			TORQUE Nm	WHERE USED	DRAWING No.		
					No.	GRADE	No.	TYPE	STANDARD					
F202	M10	SCREW	35	8.8	1	No.10	1	E	1	C133	BS4320	25-30	POST SCREW	VC71
F204	M12	SCREW	40	8.8	1	No.10	1	F	1	G	BS4320	30-40	POST EXTENSION	VC72
F26	M12	BOLT	130	8.8	1	No.8	2	F			BS4320	30-40	KICKER BRACKET	VC75
CF07	M16	BOLT	35 (Thread Length 29)	8.8	1	No.10	2	F			BS4320	60-80	LAP BOLT	VC73
F27	M20	BOLT	130	8.8	1	No.8	2	F			BS4320	40-50	CONNECTOR BOLT	VC76
F28	M20	BOLT	230	8.8	1	No.8	2	F			BS4320	40-50	CONNECTOR BOLT	VC77
F14	M24	BOLT	460 (Thread Length 208)	5.6	2	No. 6	1	E			BS4320	50-70	PI END TERMINAL	VC74

Stainless steel structural fixing system – See note 2

- All fasteners must be supplied by Corvus CEP.**
Contact Corvus CEP for further details.
- The material for carbon steel fasteners shall comply with the following:
M8 - BS EN ISO 10684 : Fasteners - Hot dip galvanized coatings
M10 and above BS EN ISO 898-1 : Bolt screws and studs
BS EN ISO 898-2 : Nuts
Unless otherwise stated, grade 8.8 carbon steel fasteners shall comply with the following:
- Hexagonal head set screws - BS EN ISO 4017 : 2001
Hexagonal head bolts BS EN ISO 4014 : 2001
Hexagonal nuts - BS EN ISO 4032 : 2001
F14 - Dimensions to BS EN ISO 4016 : 2001
- Hexagonal head set screws - BS EN ISO 4017 : 2001
Hexagonal head bolts BS EN ISO 4014 : 2001
Hexagonal nuts - BS EN ISO 4032 : 2001
F14 - Dimensions to BS EN ISO 4016 : 2001

- The material for stainless steel fasteners shall comply with the following:
BS EN ISO 3506-1 : Bolts, screws and studs
BS EN ISO 3506-2 : Nuts
Unless otherwise stated, stainless steel fasteners shall comply with the following:
Hexagonal head set screws - BS EN ISO 4017 : 2001
Hexagonal head bolts BS EN ISO 4014 : 2001
Hexagonal nuts - BS EN ISO 4032 : 2001
All Bolts, Nuts and Washers to be galvanised to BS EN ISO 1461
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Rev No	Description	Revision Note	Rev Date	By
5	BS EN ISO 10684 added for M8 Fasteners		16/11/09	R.P.
4	F26, F27 & F28 added		30/01/08	R.P.
3	Note 8 added		19/02/07	R.P.



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FINISH	N/a
MATERIAL	SEE ABOVE

MODEL		DESCRIPTION		FASTENER SUMMARY	DATE	CHECKED	SCALE	REV. No.	Sh.	REV.
Various		CUSTOMER			06/11/06			VC70C	1	5
		PRODUCT								
		DATE								
		DRAWN								
		SCALE								