



ORIGINAL FRAME NUMBER	COMPATIBLE TOWER TYPES	FRAME CAPACITY			FRAME WEIGHT	FRAME PCD	MAXIMUM DEFLECTION
		OTM	SHEAR	WEIGHT			
HPF246	FLI DM4 (UP TO 20m) FLI DM3 (UP TO 20m)	1000 kNm	90 kN	100 kN	2130 kg	MIN 2.5 m MAX 4.75 m	0.15°

DO NOT SCALE
IF IN DOUBT ASK

ALL WELDS TO BE CONTINUOUS
I.E. "PICKLE FREE"

REMOVE ALL SHARP
EDGES AND BURRS

ENSURE ALL HAND STAMP CHARACTERS
ARE VISIBLE AFTER GALVANISATION

UNLESS OTHERWISE STATED:-
MATERIALS - GRADE AS PER FLI TD M0019
FINISH - GALVANISED TO BS EN ISO 1461
DIMENSIONS - MILLIMETRES (MM)
WELD INSP. - AS PER NISSS LATEST EDITION ANNEX 'B'
TOLERANCES:-
CUT LENGTHS = ± 2mm
HOLE CENTRES = ± 2mm
ANGULAR CUT = ± 0.2°
FABRICATED ASSY = ± 3mm
PCD = ± 10mm

FOR CE MARK & EXECUTION CLASS REFER TO RELEVANT PD
NON PRE-CAGED BOLTING ASSEMBLIES TO BS EN 13048-1

NOTES:-

REV. NO. DATE

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FLI structures
FRANCIS & LEWIS INTERNATIONAL LTD
TEL: +44 (0)1462 733300 WEB: www.fli.co.uk

DATE: 10/04/2025
DESIGNER: JDC
CHECKER: JDC
DRAWN: JDC
SCALE: 1:1

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STANDARD PRODUCT

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TITLE
4 PILE FRAME TO SUIT
FLI DM3 & DM4

TOTAL WEIGHT: N/A DRG. NO. SK4741