



HOLE DIAMETERS SHALL BE CONFIRMED BY THE CONTRACTOR
ACCORDING TO ANCHOR BOLTS USED ON THE PROJECT

A - A
1:100

STEP BOLTS M16

MATERIAL: STANDARD EN10025-2, S355J0, PLATES S355J2

DIMENSIONS OF BOLT HOLES

M12 --> ø13.5mm, M16 --> ø17.5mm, M20 --> 22mm, M24 --> ø26mm

HOT DIP GALVANIZING SFS-EN ISO 1461, B

WELDINGS WB/SFS 2379

Rev.	Sheet(s)	Date	Revisions	Drawn	Appr.	Rev.	Sheet(s)	Date	Revisions	Drawn	Appr.	Rev.	Sheet(s)	Date	Revisions	Drawn	Appr.
						M3		20.11.12	Drawings specification has been amended			M2		27.08.12	Measurement has been moved		
												M1		13.08.12	Amended crossarms type		

TIGHTENING OF BOLTS	
SRLENGTH CLASS 8.8	
SIZE	MOMENT/Nm
M12	70 ± 10
M16	175 ± 20
M20	320 ± 30
M24	520 ± 40
M27	750 ± 50
M30	940 ± 60

	END OF L-PROFILES	KPL1205-KO-3.5.3.13		
24	HOIST BRACKET, TYPE 1/2	KPL1205-KO-3.5.3.12		(4/4)
23	CONNECTION PLATES	KPL1205-KO-3.5.3.11M1		1 SER.
22	CROSSARM, SHORT	KPL1205-KO-3.5.3.10M2		1
21	CROSSARM, EXTERNAL ANGLE	KPL1205-KO-3.5.3.9M2		2
20	EARTH WIRE EXTENSION	KPL1205-KO-3.5.3.8		1
6	BODY SECTION 2, H=11M	KPL1205-KO-3.5.3.7		1
5	BODY SECTION 3, H=16M	KPL1205-KO-3.5.3.6		1
4	BODY SECTION 3, H=23M	KPL1205-KO-3.5.3.5		1
3	BODY SECTION 3, H=26M	KPL1205-KO-3.5.3.4		1
2	BODY SECTION 2, H=16, 23, 26M	KPL1205-KO-3.5.3.3		1
1	BODY SECTION 1	KPL1205-KO-3.5.3.2		1
PART NAME		DRAWING NUMBER/STANDARD	WEIGHT	PCS
Latvijas elektriskie tīkli		Filename	Replaces	
			Replaced by	
		Designed J. LALLUKKA Date 19.06.2012		Size A2
		Drawn JL		
110 kV LINE		Appr.		Rev. M3
		Drawing number		
SUPPORT 10T2- 11, 16, 23 AND 26 M ASSEMBLY		KPL1205-KO-3.5.3.1		Scale 1:200
		Sheet 1	Sheets 1	
GENERAL DRAWING				

	Seotud projektiga: L086 üksikute mastide vahetus
	Joonise nimi: Metallsõrestik nurga-ankrumasti 1T02 üldjoonis Joonise number: KPL2310K1_TP_EL2-7-01-002 Sign: K.Perillus/28.03.24