



DFO20B1274-L41540C0860-N

The wheel loads listed are only a guideline. The max. wheel load listed is based on the structural integrity of the frame and load placement, and it does not take into account permissible wheel loading or bearing life. SG load placement is at the center, and DG load placement is for a trolley gauge of 1400 mm [55 1/8"].

The permissible dynamic wheel load listed is based on assumptions that the bridge speed is 40 m/min [130 fpm], and truck duty is Fem 2m, and the runway rail as listed.

The actual wheel load should not exceed the permissible wheel load. If the permissible dynamic wheel load is greater than the maximum dyn wheel load, then the actual wheel load cannot exceed maximum dyn wheel load.

Don wheel load = $1.15 \times$ static wheel load

Joint plate	Thickness (mm)	JPL (mm)	B MAX (mm)
L3	25	410	300
L4	20	520	410
L5	20	630	520
L6	20	740	630

Proj.	Description	Specialization	EST/UPH	Id	Drawing
EST/UPH	Drilling		EST/UPH	Legal	Ref Drawing
2008-05-23					
Date	END TRUCK				
Sheet	OUTLINE DRAWING				
DFO20B-L					
DFO20B END TRUCK TOP JOINT					
					
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DFO20B END TRUCK TOP JOINT