


Cable conductor Bronze 65,4 mm ² acc. to NF C 34110-2			
		Single conducting wire	Stranded conductors
Sectional area nominal:	mm ²		65,4
diameter	mm		~ 10,5
Structure			1+6+12+18=37
Calculated dimension	mm + 2%	1,5	
Calculated dimension	mm ² + 2%		65,38
Max. resistance (20°C)	$\frac{\Omega}{\text{km}}$		0,462
Min.tensile strength after stranding	N/mm ²	645	
Unit Mass	kg/km		~ 590
Lay ratio			10-14
Fm _{min} calculated	daN		4550

elcowire rail 				Scale	
			date		Cable conductor Bronze 65,4mm² acc. to NF C 34110-2
		design	05.05.2020	Su	
		check	05.05.2020	Ho	
		approv.			
		dptm.			
				Refer to protection notice ISO 16016	drawing No. 57/3/2007