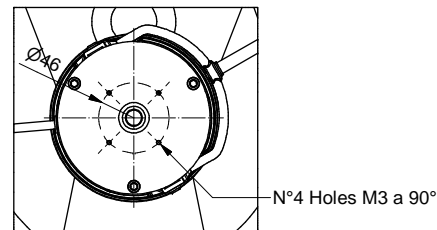


View A



Traction motor data		
Type : Permanent Magnet Motor		
Power (S2 - 60 min)	W	600
Battery voltage	V	48
Speed	Rpm	2000
Current	A	16
Torque	Nm	2.9
Enclosure	IP	20

Traction gear data		
Gear ratio	i	1:32.6
Max accel. and braking torque	Nm	230
Nominal wheel torque	Nm	65
Max load on vulkollan wheel	Kg	660
Max load on poliurethan wheel	Kg	600
Max load on solid rubber wheel	Kg	420
Brake torque	Nm	8
Lubrication		Grease

Steering gearmotor data		
Type : Permanent Magnet Motor		
Power (S2 - 60 min)	W	
Battery voltage	V	
Motor Speed	Rpm	
Current	A	
Motor torque	Nm	
Gear ratio	i	
Gear Output Torque	Nm	
Enclosure	IP	
Lubrication		

Total Weight	Kg	22
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Data : 22/11/2017	Scala : 1 : 3.5	A3
Date :	Scale :	
Dis : M.C.		
Drawn :		