



						6.3/3.2/1.6/
2	16/02/2023	MODIFIED WHERE INDICATED	AIRWORKS (LL)	UT (Carrasi D.)	Ing. Colussi L.	[3.2/1.6/]
1	23/09/2022	GENERAL REVISION	AIRWORKS (VD)	UT (Carrasi D.)	Ing. Colussi L.	HOLES FOR SCREWS 6.3/
0	23/12/2021	FIRST ISSUE	AIRWORKS (VC)	UT (Ros M.)	Ing. Colussi L.	UNQUOTED BEVELS = 0.5x45°
Rev.	Date	Description	Drawn by	Checked by	Approved by	UNQUOTED RADIUS = 0.5

GENERAL MACHINING TOLERANCES – ISO 2768–1 Class mH																				
LINEAR DIMENSION									CHAMFER AND RADIUS					ANGULAR DIMENSIONS						
GRADE	OVER 0.5 TO 3	OVER 3 TO 6	OVER 6 TO 30	OVER 30 TO 120	OVER 120 TO 400	OVER 400 TO 1000	OVER 1000 TO 2000	OVER 2000 TO 4000	GRADE	DESCRIPTION	OVER 0.5 TO 3	OVER 3 TO 6	OVER 6	GRADE	DESCRIPTION	UP TO 10	OVER 10 TO 50	OVER 50 TO 120	OVER 120 TO 400	OVER 400
m	±0.1	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	m	medium	±0.2	±0.5	±1	m	medium	±1°	±0°30'	±0°20'	±0°10'	±0°5'

THERMIC TREATMENT				SURFACE TREATMENT MANGANESE PHOSPHATE				MATERIAL S355J2+N				TOTAL WEIGHT (kg) 33.47							
<div><div>CIMOLAI Viale Pasteur, 49 - 00144 Roma (RM) - Italy Tel. +39 0434 5581 - Fax +39 0434 361401 www.cimolai.com - ✉ info@cimolai.com</div></div>								Object: TELESCOPE AND DOME IN CHILE											
								Descr. TRACK DRIVE SYSTEM MAIN STRUCTURE - AZIMUTH TRACK MACHINED MARK: D4602; PHASE: D460								QUANTITY 48			
																Scale: 1:5			
Client: ESO																			
Job number				doc. type				doc. number				Rev.							
2016008				DCDD				4602A				2							