



Item	Code	Description	Q.ty	Material	Mass
42	ISO 4017 - M5 x 10	Hexagon head screws	2	CI 8.8 Galvanized	0,003 kg
41	ISO 4017 - M5 x 20	Hexagon head screws	4	CI 8.8 Galvanized	0,007 kg
40	UNI 7473 - M4	Hex Nut	1	CI 8 Galvanized	0,002 kg
39	ISO 7089 - 4	Plain washers	1	200 HP Galvanized	0,000 kg
38	ISO 4017 - M4 x 10(3)	Hexagon head screws	1	CI 8.8 Galvanized	0,002 kg
37	ISO 8735 - 16 x 45 - A	Pin with crown and internal thread, through hardened steel	2	ST	0,062 kg
36	ISO 8735 - 10 x 40 - A	Pin with crown and internal thread, through hardened steel	2	ST	0,022 kg
35	ISO 7089 - 6	Plain washers	8	200 HP Galvanized	0,001 kg
34	ISO 7089 - 20	Plain washers	6	200 HP Galvanized	0,017 kg
33	ISO 7082 - ST 5	Plain washers	6	200 HP Galvanized	0,000 kg
32	ISO 7089 - 8	Plain washers	8	200 HP Galvanized	0,002 kg
31	ISO 7089 - 5	Plain washers	24	200 HP Galvanized	0,000 kg
30	ISO 7089 - 16	Plain washers	10	200 HP Galvanized	0,012 kg
29	ISO 4017 - M6 x 25	Hexagon head screws	4	CI 8.8 Galvanized	0,008 kg
28	ISO 4017 - M20 x 50	Hexagon head screws	6	CI 8.8 Galvanized	0,196 kg
27	ISO 4017 - M16 x 40	Hexagon head screws	10	CI 8.8 Galvanized	0,100 kg
26	ISO 4762 - M5 x 12	Hexagon Socket Head Cap Screw	6	CI 8.8 Galvanized	0,004 kg
25	ISO 4762 - M4 x 30	Hexagon Socket Head Cap Screw	4	CI 8.8 Galvanized	0,004 kg
24	ISO 4017 - M8 x 20	Hexagon head screws	8	CI 8.8 Galvanized	0,014 kg
23	ISO 4017 - M5 x 16	Hexagon head screws	4	CI 8.8 Galvanized	0,004 kg
22	ISO 4017 - M5 x 12	Hexagon head screws	18	CI 8.8 Galvanized	0,003 kg
21	DIN 71412 - AM 6 (coned short)	Lubricating Nipple, coned Type A	1	CI 5.8 Galvanized	0,004 kg
20	Zurcon U-Cup RU9100900-Z20	Gasket Trelleborg	2		0,018 lb
19	XCS D3919P20	Safety switch with roller lever Telemechanique	2		0,075 kg
18	ATL 25 RN1 C100 FL 0 - AR 4 LH 1 N	ATL Series-Linear actuators ATL Series	1		2,180 kg
17	7113-720-14-00	Adapter for electric drill	1	Steel 2C40 UNI EN10083/1	0,327 kg
16	7113-720-11-00	Switch plate	1	Construction steel S275 EN10027	0,108 kg
14	7113-720-08-00	Witness	1	Construction steel S275 EN10027	0,101 kg
13	7113-720-06-00	Housing internal cover	1	Construction steel S275 EN10027	0,160 kg
12	7113-720-05-00	Housing external cover	1	Construction steel S275 EN10027	0,160 kg
11	7113-720-04-00	Pin	1	Steel 42C/Mo4 EN 10083	4,513 kg
10	7113-720-03-00	Pin cover	1	Steel 42C/Mo4 EN 10083	0,869 kg
9	7113-720-02-00	Bracket	1	Construction steel S355J2G3 EN10027	1,089 kg
8	7113-710-08-00	Switch plate	1	Construction steel S275 EN10027	0,102 kg
7	7113-710-13-00	AZ stow pin adjusting plate	2	Construction steel S355J0 EN10027	0,191 kg
5	7113-710-05-00	Stow pin porthole cover	1	Construction steel S275 EN10027	0,018 kg
4	7113-710-04-00	AZ stow pin cover	1	Construction steel S275 EN10027	2,832 kg
3	7113-710-03-00	Shim	1	Construction steel S275 EN10027	3,911 kg
2	7113-710-02-00	AZ Stow pin bracket	1	Construction steel S355J2G3 EN10027	33,697 kg
1	7113-710-01-00	Housing	1	Construction steel S355J2G3 EN10027	20,403 kg

EIE GROUP via Torino 151A - Mestre Venezia - 30172 - ITALY tel. +39 041 5317906 - www.eie.it		ASTRI ASTRI mini-array - CTA Small Size Telescope prototypes	
Material:	Surface:	Tolerances according to: ISO 2768-1-m ISO 2768-2-k	Roughness: Compressa/Job no.: G0113
Status:	Mass: 74,56 kg	Scale: 1:2	Naming: Electro Mechanics Mount Assembly AZ fork AZ Stow pin
Date: 04.03.21 Designed: 27/02/2019 Checked: 27/02/2019 Approved: 28/02/2019		Drawing N.: 7113-710-00-00 Sheet: 1/1	
ALL RIGHTS BELONG TO EIE GROUP S.p.A. NO COPIES, REPRODUCTION OR DISSEMINATION ARE PERMITTED.			
Drawing size: A1		Filename: AZ stow pin new.iam	