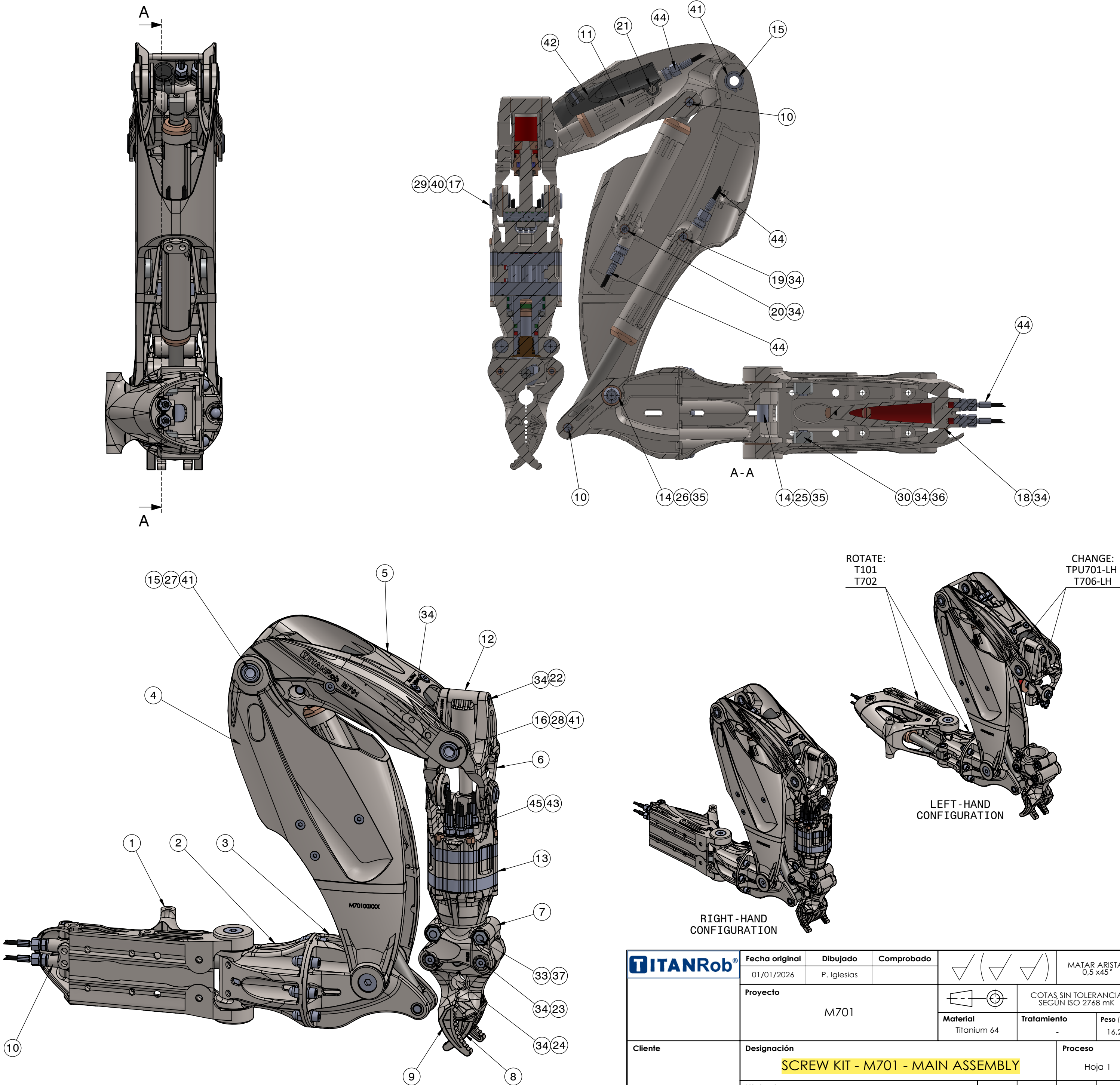
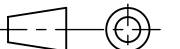
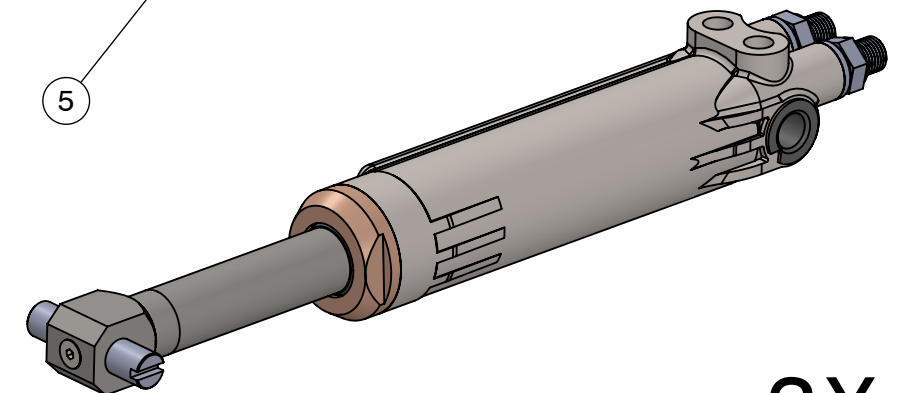


ITEM	REF.	DESCRIPTION	QTY.
1	T101_R03	BASE	
2	T702_R01	YAW FLANGE	
3	T703_R01	PITCH FLANGE	
4	T704_R03	UPPER ARM	
5	T705-R04	FOREARM	
6	T706-R01-RH	WRIST PITCH FLANGE - RIGHT CONFIG.	
7	T711_R03	JAW BODY	
8	T712_R02	NARROW JAW	
9	T713_R01	WIDE JAW	
10	3053.14.000-100	CYLINDER MAIN ASSY.	
11	3055.14.000-200	WRIST PITCH CYLINDER	
12	3055.14.000-300	WRIST YAW CYLINDER	
13	3055.14.000-400- R02	JAW ACTUATOR ASSEMBLY	
14	A316-102-D20L105	YAW SHAFT Nº1 & Nº2	
15	A316-703 D20L29	PITCH SHAFT Nº3	
16	A316-704 D20L24	WRIST PITCH SHAFT Nº4	
17	A316-705 D16L26	WRIST YAW SHAFT Nº5	
18	A316-101-D10L67	SHAFT CYL.Nº1	
19	A316-706 D10L90	SHAFT CYL. Nº 2	
20	A316-707 D10L67	SAFT CYL. Nº3	
21	T717	SHAFT CYL. Nº4	
22	A316-708 D10L58	SHAFT CYL. Nº5	
23	CU202-D10L58	NARROW JAW SHAFT	
24	CU203-D10L68	WIDE JAW SHAFT	
25	CU701	BRONZE BUSH Nº1	
26	CU702	BRONZE BUSH Nº2	
27	CU703	BRONZE BUSH Nº3	
28	CU704	BRONZE BUSH Nº4	
29	CU705	BRONZE BUSH Nº5	
30	3053.14.000-304-R01	ANODE Ø24	4
31	673.152	CUSHION DUB 10-12-18-12	6
32	DIN 912 M8x20	ALLEN BOLT M8x20	8
33	DIN 912 M10x45	ALLEN BOLT M10x45	2
34	DIN 7991 M6x20	COUNTERSUNK BOLT M6x20	20
35	DIN 7991 M12x20	COUNTERSUNK BOLT M12x20	4
36	DIN 934 M6	M6 NUT	4
37	DIN 934 M10	M10 NUT	2
38	DIN 1587 M8	ACORN NUT M8	8
39	DIN 127 M8	LOCK WASHER M8	8
40	DIN 471 D16	CIRCLIP Ø16	2
41	DIN 471 D20	CIRCLIP Ø20	4
42	TPU701-RH_R01	HOSE GUIDE - RIGHT HAND CONFIG.	
43	C-XAM490006	BONDED WASHER M6 AISI316	
44	HOSE JIC-GAS	DN2 HOSE - JIC7/16" FEM. SWIVEL - GAS 1/8" FEM. SWIVEL	
45	HOSE JIC-M6	DN2 HOSE - JIC7/16" FEM. SWIVEL - M6 MALE FITTING	



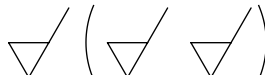
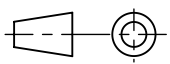
TITANRob®	Fecha original	Dibujado	Comprobado				MATAR ARISTAS 0,5 x45°	
	01/01/2026	P. Iglesias						
	Proyecto M701					COTAS SIN TOLERANCIA SEGÚN ISO 2768 mK		
				Material Titanium 64		Tratamiento -		Peso (Kg.) 16,20
Cliente	Designación SCREW KIT - M701 - MAIN ASSEMBLY						Proceso	
							Hoja 1	
	Nº de plano 3055.14.000-000			Cant. -	Escala 1:5	Formato A2	Hoja 1 de 1	



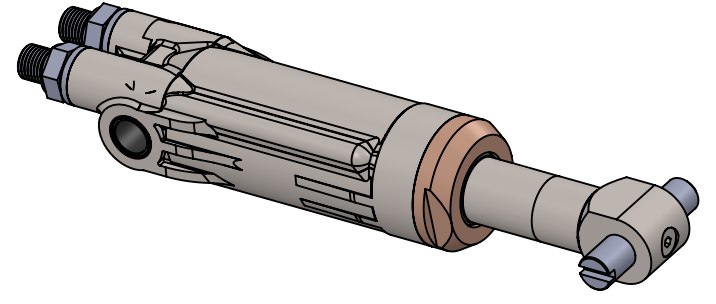
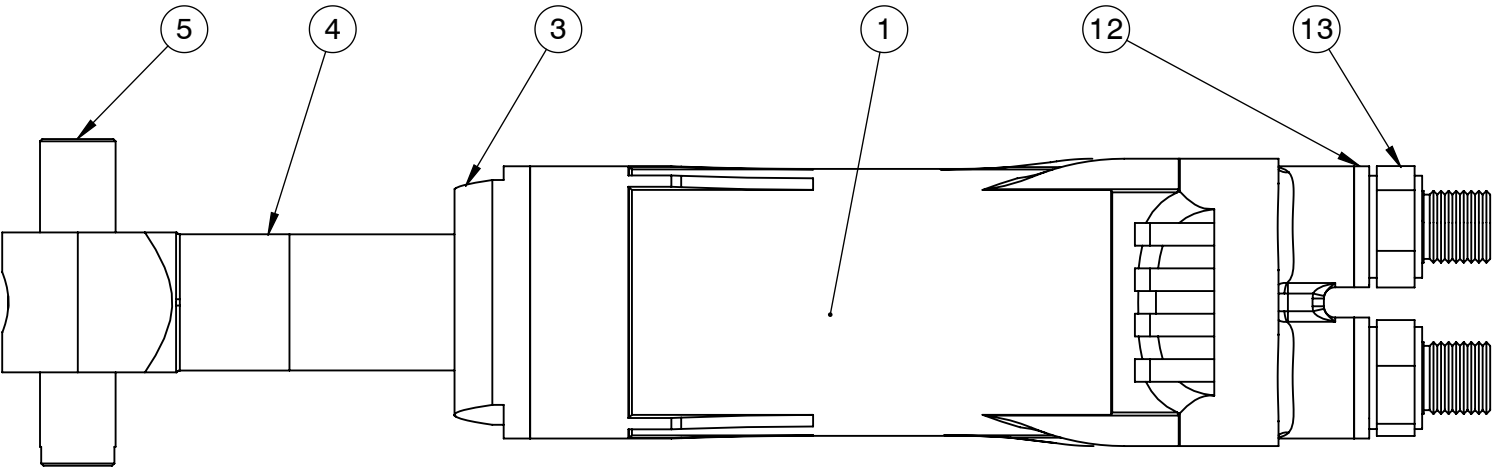
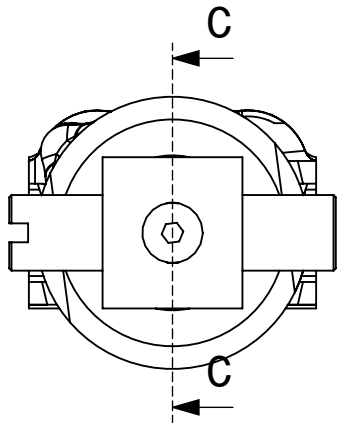
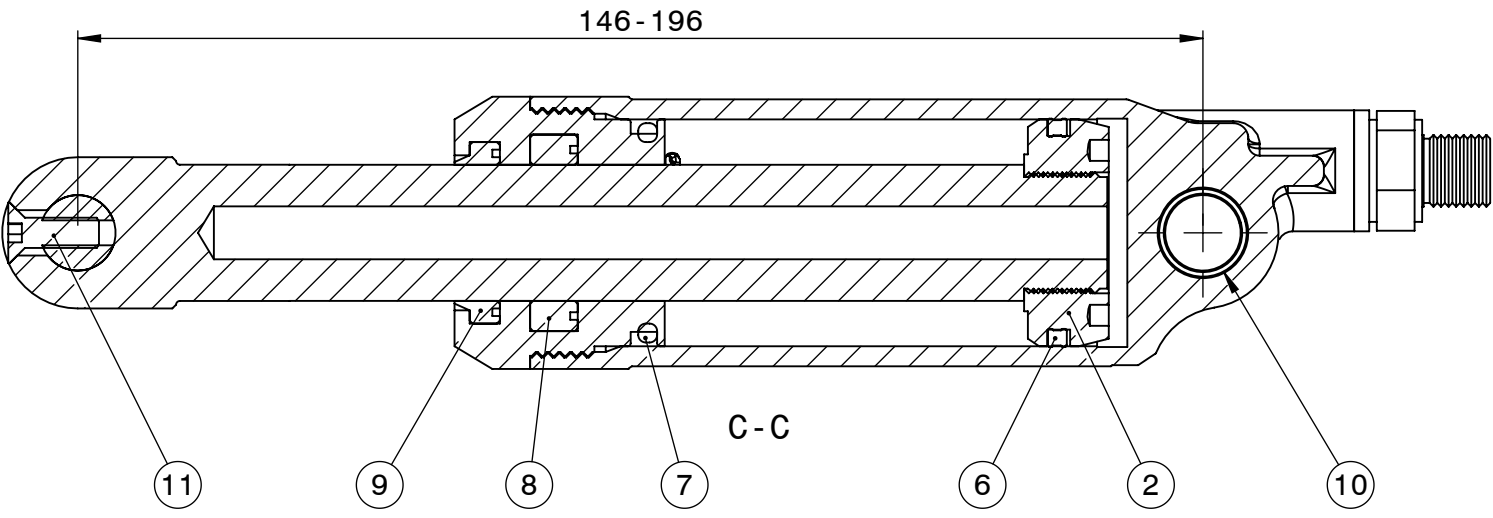
(1:2)

3X

ITEM	REF .	DESCRIPTION	QTY .
1	T110_R03	CYLINDER BODY Ø30X100	
2	T118	PISTON ROD Ø18x100	
3	CU110	CYLINDER HEAD	
4	CU111	PISTON Ø30	
5	A316-110-D10L43	ROD PIN	
6	3053.14.000-310	PISTON SEAL PU88 Ø30	
7	472.147	O-RING 24 x 2,5	
8	640.300	ROD SEAL Ø18	
9	337.847	WIPER SEAL Ø18	
10	673.152	CUSHION DUB 10-12-18-12	6
11	DIN 7991 M4x12 A4	COUNTERSUNK BOLT M4X12	3
12	C-XAM480002	BONDED WASHER G1/8" AISI316	
13	C-XRC60180202	FITTING BSPP 1/8" M-M AISI316	

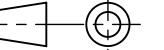
	Fecha original	Dibujado	Comprobado			MATAR ARISTAS 0,5 x45°	
	01/01/2026	P. Iglesias					
	Proyecto M701 - G501 - M501					COTAS SIN TOLERANCIA SEGÚN ISO 2768 mK	
				Material -	Tratamiento	Peso (Kg.) 0,71	
Cliente	Designación SCREW KIT - CYLINDER MAIN ASSY.					Proceso Hoja 1	
	Nº de plano 3053.14.000-100			Cant. -	Escala 1:1	Formato A3	Hoja 1 de 1

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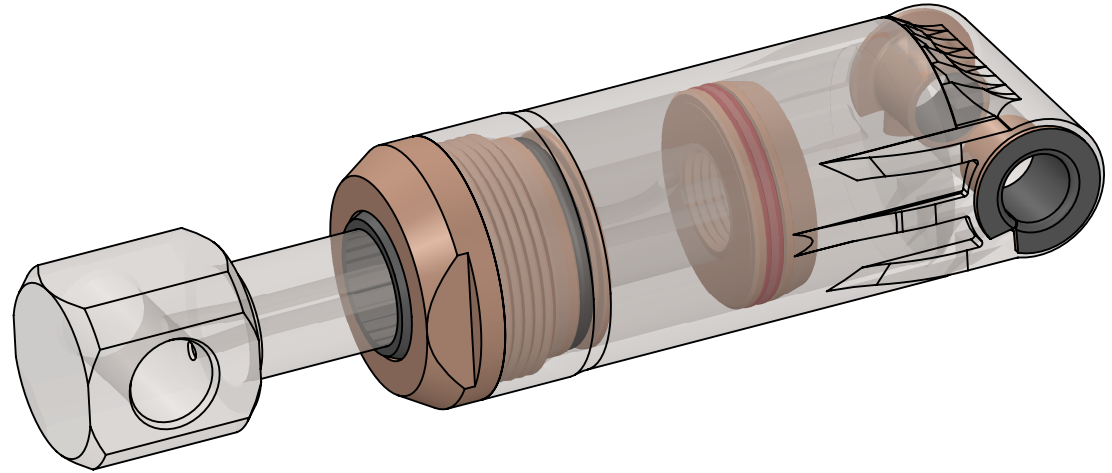
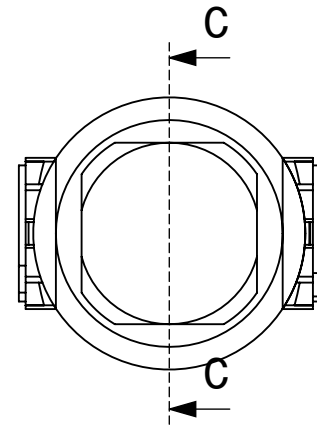
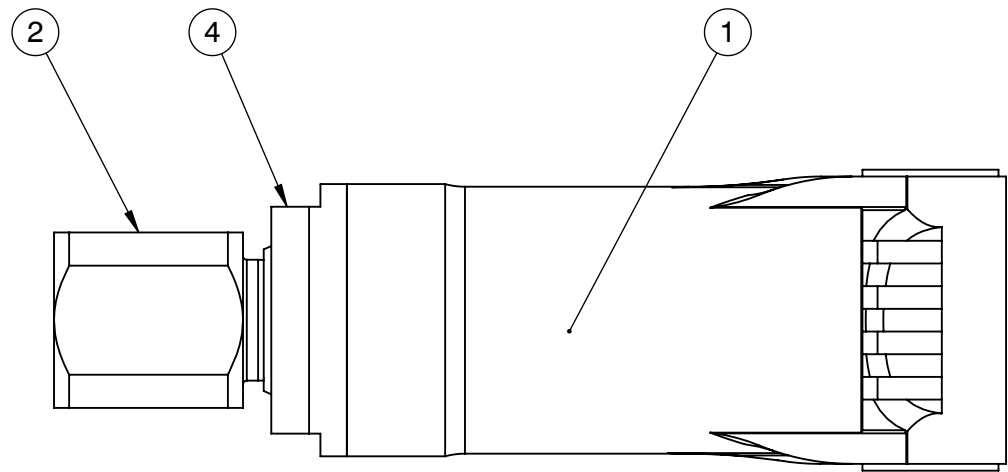
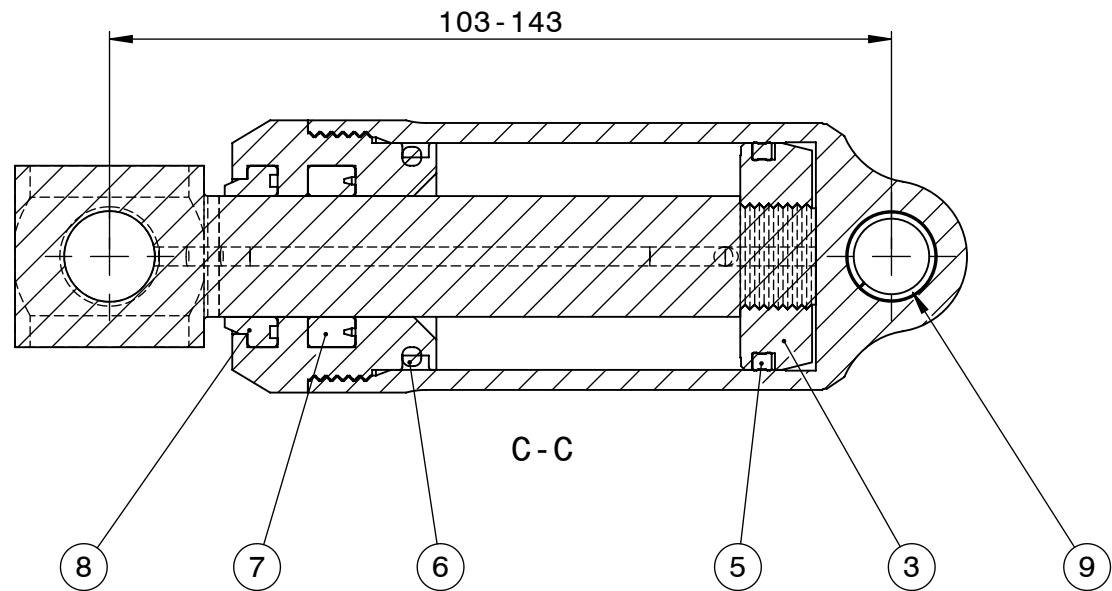


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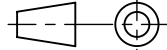
ITEM	REF.	DESCRIPTION	QTY.
1	T714_R05	CYLINDER BODY Ø30X100	
2	CU111	PISTON Ø30	
3	CU110	CYLINDER HEAD	
4	T718	ROD Ø18X50	
5	A316-110-D10L43	ROD PIN	
6	3053.14.000-310	PISTON SEAL PU88 Ø30	
7	472.147	O-RING 24 x 2,5	
8	640.300	ROD SEAL Ø18	
9	337.847	WIPER SEAL Ø18	
10	594.341	CUSHION DUB 10-12-10	2
11	DIN 7991 M4x12 A4	COUNTERSUNK BOLT M4X12	1
12	C-XAM480002	BONDED WASHER G1/8" AISI316	
13	C-XRC60180202	FITTING BSPP 1/8" M-M AISI316	

ITANRob®	Fecha original	Dibujado	Comprobado				MATAR ARISTAS 0,5 x45°	
	01/01/2026	P. Iglesias						
	Proyecto M701					COTAS SIN TOLERANCIA SEGÚN ISO 2768 mK		
				Material -		Tratamiento		Peso (Kg.) 0,51
Cliente	Designación SCREW KIT - WRIST PITCH CYLINDER						Proceso Hoja 1	
	Nº de plano 3055.14.000-200			Cant. -	Escala 1:1	Formato A3	Hoja 1 de 1	

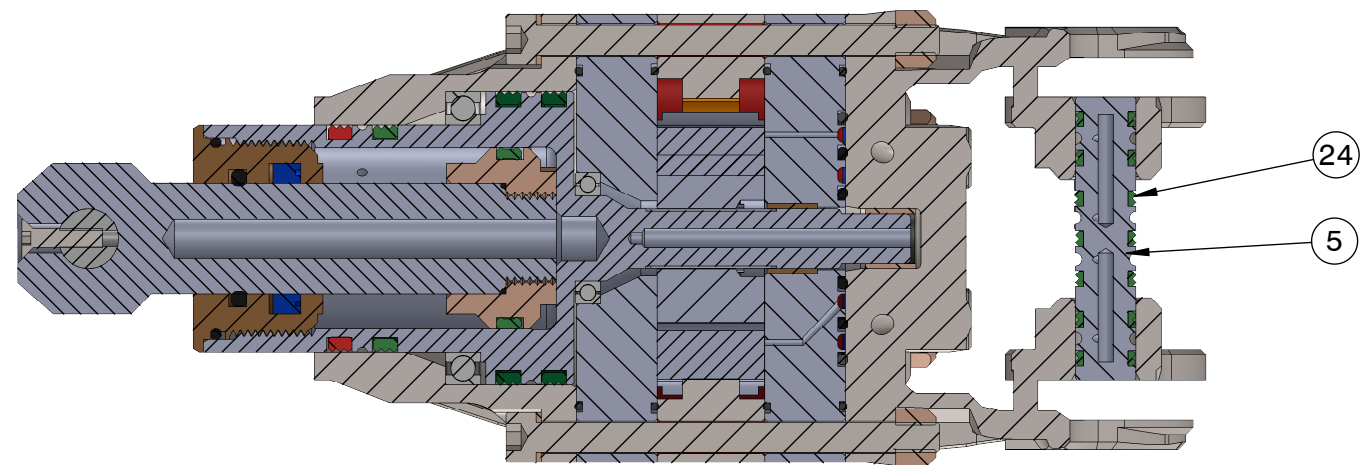
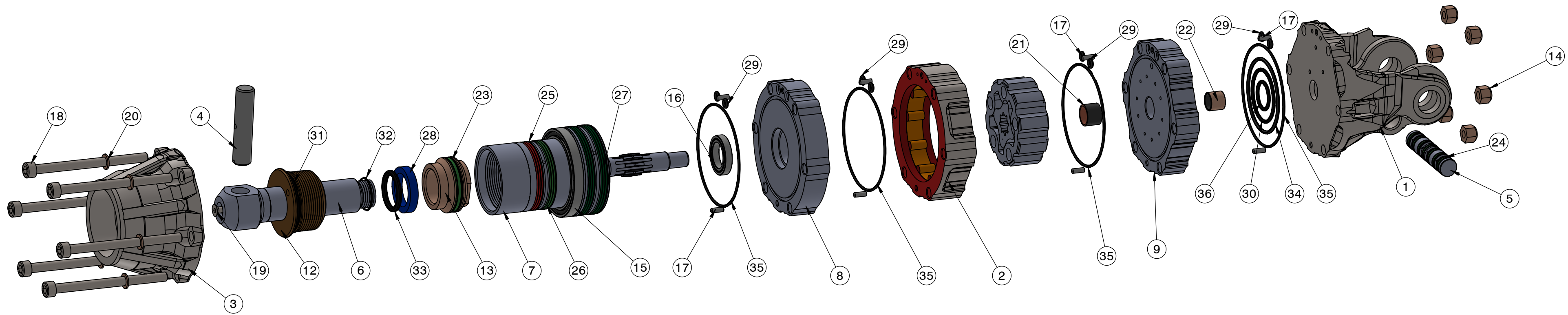
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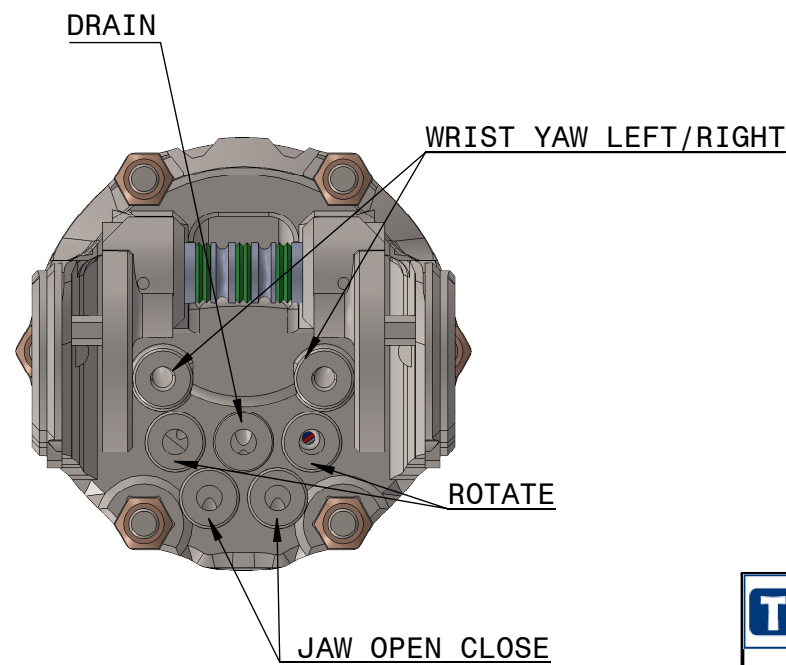
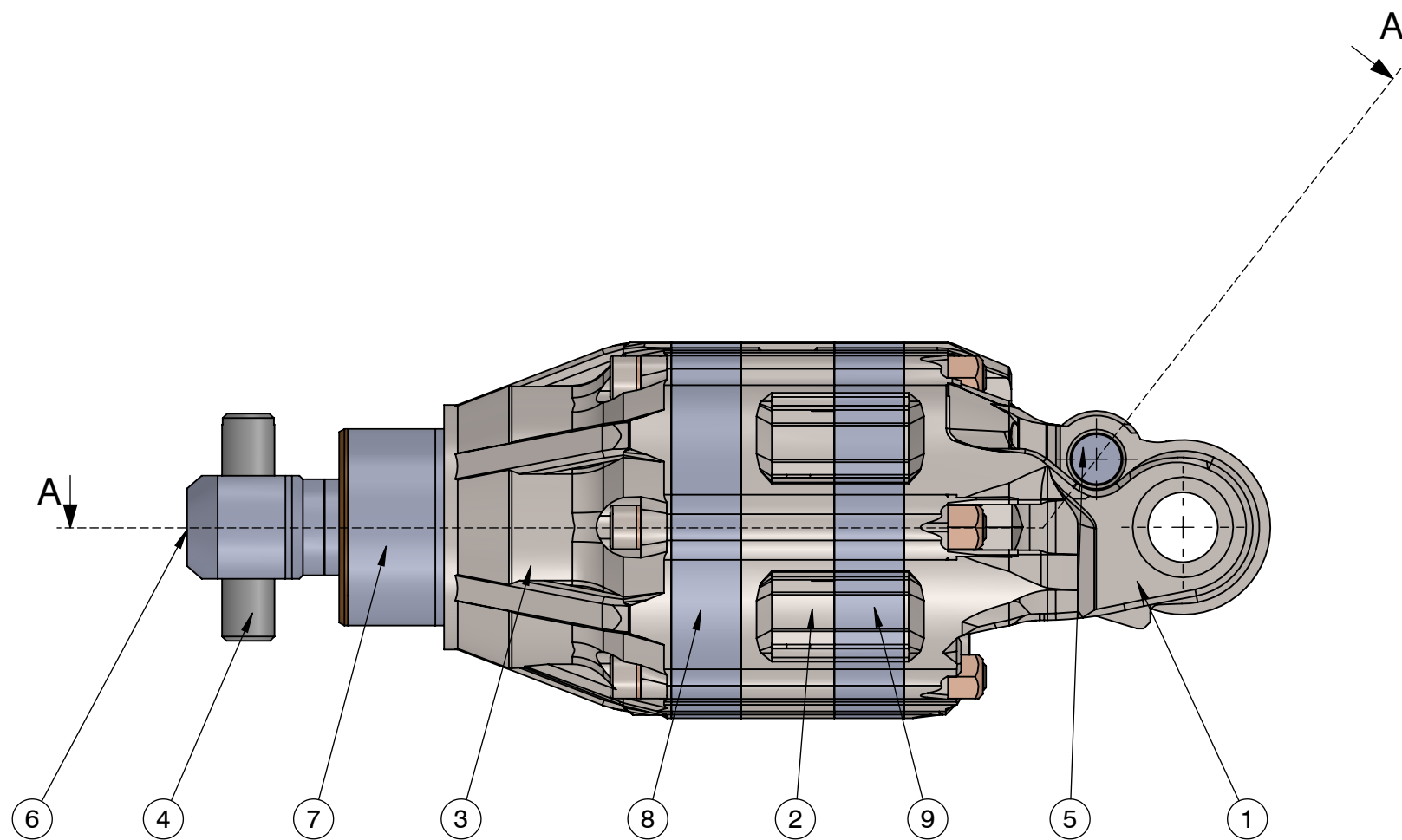
ITEM	REF.	DESCRIPTION	QTY.
1	T715_R03	CYLINDER BODY Ø30X100	
2	T716	PISTON ROD Ø16X40	
3	CU707	PISTON Ø30 M14	
4	CU706	CYLINDER HEAD	
5	3053.14.000-310	PISTON SEAL PU88 Ø30	
6	472.147	O-RING 24 x 2,5	
7	504.050	ROD SEAL Ø16	
8	647.935	WIPER SEAL Ø16	
9	673.152	CUSHION DUB 10-12-18-12	2

	Fecha original	Dibujado	Comprobado				MATAR ARISTAS 0,5 x45°	
	01/01/2026	P. Iglesias						
	Proyecto M701					COTAS SIN TOLERANCIA SEGÚN ISO 2768 mK		
				Material Titanium 64		Tratamiento -		Peso (Kg.) 0,40
Cliente	Designación SCREW KIT - WRIST YAW CYLINDER						Proceso Hoja 1	
	Nº de plano 3055.14.000-300			Cant. -	Escala 1:1	Formato A3	Hoja 1 de 1	

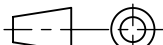
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A-A (1 : 1.5)



ITEM	REF .	DESCRIPTION	QTY .
1	T707 - R06	WRIST FLANGE	
2	T708 - R06	GEROTOR COVER	
3	T710 - R06	WRIST COVER	
4	A316-212	ROD PIN	
5	A316-709 D12L56 R02	WRIST YAW PIN	
6	T719	ROD Ø22	
7	A316-711 - R03	CYLINDER JAW BODY	
8	A316-719 - R02M6	FRONT MOTOR COVER	
9	A316-720 - R01M6	REAR MOTOR COVER	
10	HS703 - R02	GEROTOR BODY	
11	HS704	GEROTOR ROTOR	
12	CU231	CYLINDER HEAD	
13	CU708	PISTON Ø36	
14	CU710 - R01M6	M6 NUT	6
15	61809-45587	BEARING Ø45-Ø58-7	1
16	61803-17265	BEARING Ø17-Ø26-5	1
17	DIN 7 3x8	PIN Ø3X8	8
18	DIN 912 M6x80	ALLEN BOLT M6X80 TI	6
19	DIN 7991 M4x16	COUNTERSUNK BOLT M4x16	1
20	552.521	COPPER WASHER 6-10-1	6
21	672.915	CUSHION DUB 12-14-10	1
22	594.341	CUSHION DUB 10-12-10	1
23	3054.14.000-307	PISTON SEAL PU88 Ø36	
24	M700C - PU002	CYLINDER PIN ROT SEAL	
25	PU003	ROT SEAL PU88 Ø45	
26	3054.14.000-306	ROT SEAL PU88 Ø45	
27	M700C - PU001	SEAL ROT PU88 Ø58	
28	640.326	ROD SEAL Ø22	
29	340.653	O-RING 2,5 x 2	
30	596.999	O-RING 32 x 2	
31	342.415	O-RING 34 x 2	
32	345.023	O-RING 20 x 1	
33	424.339	O-RING 21 x 3	
34	308.023	O-RING 46x2	
35	430.919	O-RING 65x1,5	
36	463.828	O-RING 16 x 2	

	Fecha original	Dibujado	Comprobado	 ( )		MATAR ARISTAS 0,5 x45°	
	01/01/2026	P. Iglesias					
	Proyecto M701					COTAS SIN TOLERANCIA SEGÚN ISO 2768 mK	
				Material Titanium 64/ AISI 316/ CuNiAl		Peso (Kg.)	
Cliente	Designación SCREW KIT - JAW ACTUATOR ASSEMBLY					Proceso	
						Hoja 1	
	Nº de plano 3055.14.000-400			Cant.	Escala	Formato	Hoja
			-	1:2	A2	1 de 1	