

SECTION A-A
5mm FLANGE PIN CONFIGURATION

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	F-2X1-02	BODY	1
2	F-2X1-03	END COVER	1
3	F-2X1-04	RETAINING PLATE	1
4	F-2X1-08	SUN GEAR, CROWNWHEEL END	1
5	F-2X1-09	SUN GEAR, COVER END	1
6	F-2X1-06	PLANET PINION RH HELIX	5
7	F-2X1-07	PLANET PINION LH HELIX	5
8	F-2X1-10	SPRING HOUSING	2
9	F-2X1-11	SOCKET LOW HEAD CAPSCREW M12x1.75x15 LG	5
10	498	BELLEVILLE WASHER - Ø28xØ12.2x1.25 METRIC SERIES	6
11	659	SOCKET HEAD CSK SCREW M6x1.0x12 LG	5

USED IN: QUAIFE LOTUS EUROPA

QUAIFE®
DESIGN AND DEVELOPMENT

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UNLESS OTHERWISE STATED: **ALL DIMENSIONS IN MILLIMETERS**

GENERAL SURFACE FINISH: 1.6

SHEET 1 OF 2

ISSUE: 01 DATE: 09/01/2019 RELEASE DATE: DRAWN BY: J.B.P. CHECKED BY:

MATERIAL:
BLANK SIZE:
HEAT TREATMENT:

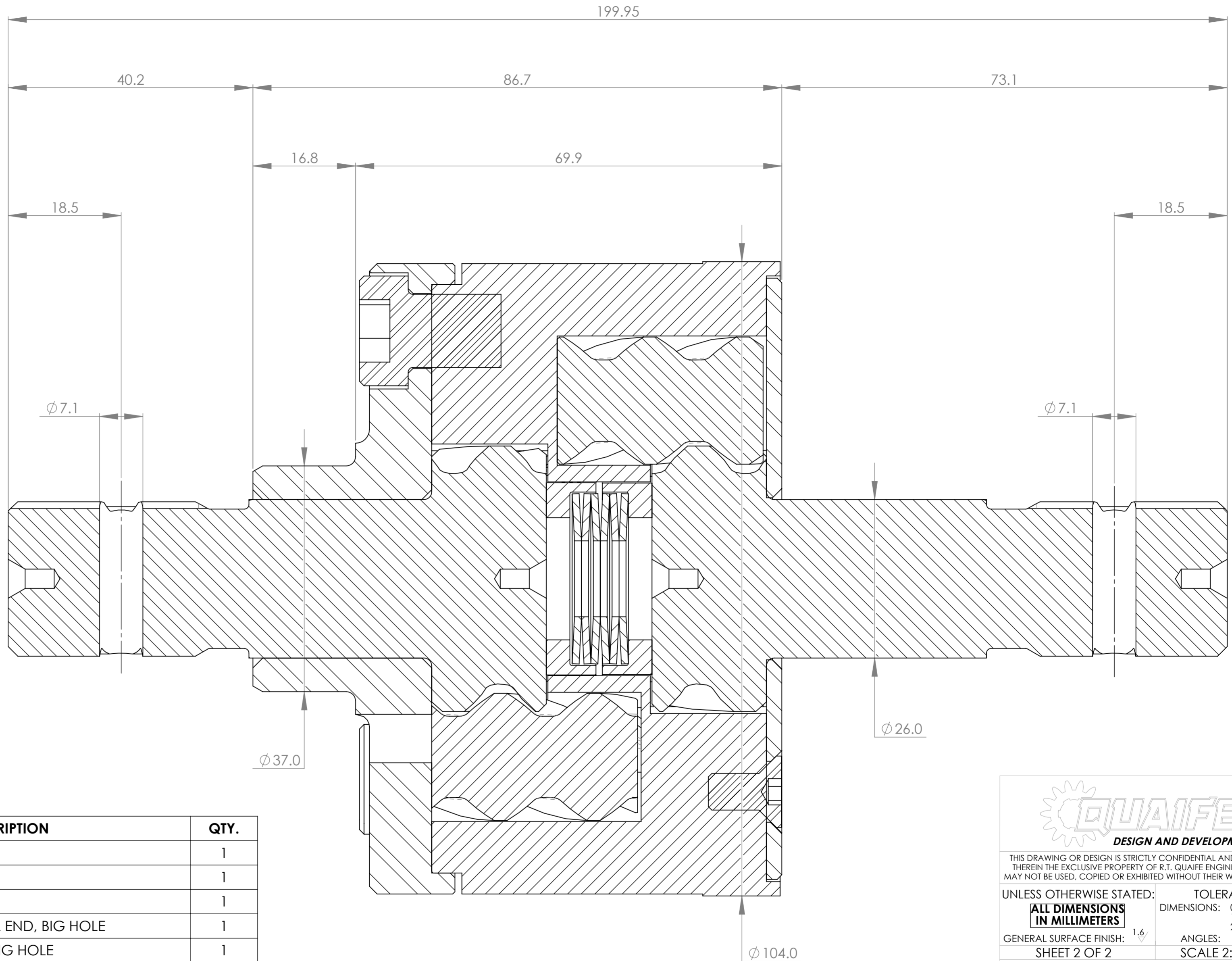
FINISH:

DESCRIPTION:
GENERAL ASSEMBLY

PART No.: F-2X1-01

TOLERANCES
DIMENSIONS: 0 PLACES: ±0.25
1 PLACE: ±0.2
2 PLACES: ±0.1
ANGLES: ±0.25°

SCALE 2:1 U.O.S.



SECTION B-B
7mm FLANGE PIN CONFIGURATION

ITEM NO.	PART NUMBER	DESCRIPTION	QTY.
1	F-2X1-02	BODY	1
2	F-2X1-03	END COVER	1
3	F-2X1-04	RETAINING PLATE	1
4	F-2X1-13	SUN GEAR, CROWNWHEEL END, BIG HOLE	1
5	F-2X1-14	SUN GEAR, COVER END, BIG HOLE	1
6	F-2X1-06	PLANET PINION RH HELIX	5
7	F-2X1-07	PLANET PINION LH HELIX	5
8	F-2X1-10	SPRING HOUSING	2
9	F-2X1-11	SOCKET LOW HEAD CAPSCREW M12x1.75x15 LG	5
10	498	BELLEVILLE WASHER - Ø28xØ12.2x1.25 METRIC SERIES	6
11	659	SOCKET HEAD CSK SCREW M6x1.0x12 LG	5

USED IN: QUAIFE LOTUS EUROPA

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UNLESS OTHERWISE STATED:	TOLERANCES
ALL DIMENSIONS IN MILLIMETERS	DIMENSIONS: 0 PLACES: ±0.25 1 PLACE: ±0.2 2 PLACES: ±0.1
GENERAL SURFACE FINISH: 1.6	ANGLES: ±0.25°
SHEET 2 OF 2	SCALE 2:1 U.O.S.
ISSUE: 01 DATE: 09/01/2019 RELEASE DATE:	CHECKED BY:
DRAWN BY: J.B.P.	
MATERIAL:	
BLANK SIZE:	
HEAT TREATMENT:	
FINISH:	
DESCRIPTION:	
GENERAL ASSEMBLY	
PART No.:	F-2X1-01