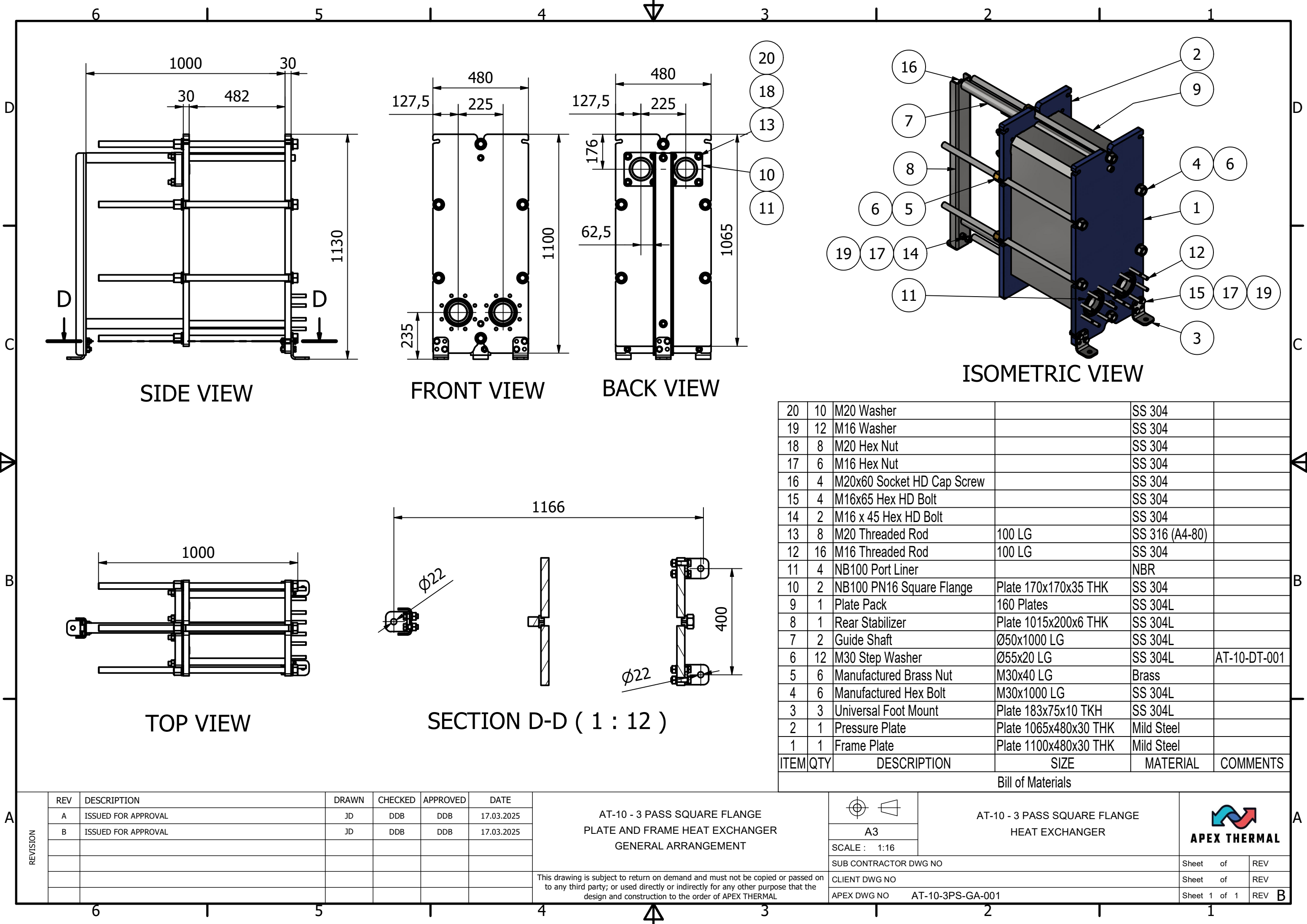




SIDE VIEW

FRONT VIEW

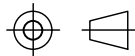
BACK VIEW

ISOMETRIC VIEW

TOP VIEW

SECTION D-D (1 : 12)

20	10	M20 Washer		SS 304	
19	12	M16 Washer		SS 304	
18	8	M20 Hex Nut		SS 304	
17	6	M16 Hex Nut		SS 304	
16	4	M20x60 Socket HD Cap Screw		SS 304	
15	4	M16x65 Hex HD Bolt		SS 304	
14	2	M16 x 45 Hex HD Bolt		SS 304	
13	8	M20 Threaded Rod	100 LG	SS 316 (A4-80)	
12	16	M16 Threaded Rod	100 LG	SS 304	
11	4	NB100 Port Liner		NBR	
10	2	NB100 PN16 Square Flange	Plate 170x170x35 THK	SS 304	
9	1	Plate Pack	160 Plates	SS 304L	
8	1	Rear Stabilizer	Plate 1015x200x6 THK	SS 304L	
7	2	Guide Shaft	Ø50x1000 LG	SS 304L	
6	12	M30 Step Washer	Ø55x20 LG	SS 304L	AT-10-DT-001
5	6	Manufactured Brass Nut	M30x40 LG	Brass	
4	6	Manufactured Hex Bolt	M30x1000 LG	SS 304L	
3	3	Universal Foot Mount	Plate 183x75x10 TKH	SS 304L	
2	1	Pressure Plate	Plate 1065x480x30 THK	Mild Steel	
1	1	Frame Plate	Plate 1100x480x30 THK	Mild Steel	
ITEM	QTY	DESCRIPTION	SIZE	MATERIAL	COMMENTS
Bill of Materials					

A	REVISION	REV	DESCRIPTION	DRAWN	CHECKED	APPROVED	DATE	AT-10 - 3 PASS SQUARE FLANGE PLATE AND FRAME HEAT EXCHANGER GENERAL ARRANGEMENT		AT-10 - 3 PASS SQUARE FLANGE HEAT EXCHANGER		A			
		A	ISSUED FOR APPROVAL	JD	DDB	DDB	17.03.2025								
		B	ISSUED FOR APPROVAL	JD	DDB	DDB	17.03.2025								
									This drawing is subject to return on demand and must not be copied or passed on to any third party; or used directly or indirectly for any other purpose that the design and construction to the order of APEX THERMAL	SCALE : 1:16					
										SUB CONTRACTOR DWG NO			Sheet	of	REV
										CLIENT DWG NO			Sheet	of	REV
										APEX DWG NO AT-10-3PS-GA-001			Sheet 1	of 1	REV B

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