



**Notes:**

1. Position aluminium U-profile (1) on the concrete and mark anchor hole locations on concrete surface.
  2. Drill Ø12mm holes in concrete. Recommended anchor embedment depth is 150mm.
  3. Prepare holes and install anchor studs (6) using HILTI HIT-HY 200-A V3 adhesive anchor. Strictly follow HILTI installation instructions.
  4. Fasten aluminium U-profiles (1) at designated locations.
- Use shim plates (2) ; (3) ; (4) & (5) beneath profile if necessary to achieve level.

NO.	PART NO	DESCRIPTION	MATERIAL	PROCESSING	REVISION	WEIGHT	QTY
1	105-11204-01	Aluminum U-profile 1	6060F22 T6	CND ANO		1.79	1
2	105-01150-04	Shimplate 1mm	AISI 304	LC		0.01	4
3	105-01150-05	Shimplate 2mm	AISI 304	LC		0.03	4
4	105-01150-06	Shimplate 3mm	AISI 304	LC		0.04	4
5	105-01150-07	Shimplate 5mm	AISI 304	LC		0.07	4
6	DIN 976-1 M10 A2-70 L=200	Metric stud bolt	A2-70	COTS		0.12	4
7	DIN7349 M8	Thick washer	A2	COTS		0.01	6
8	DIN7349 M10	Thick washer	A2	COTS		0.01	4
9	ISO4032 (DIN934) M10	Hex nut	A2-70	COTS		0.01	4
10	ISO4762 (DIN912) M8x25	Hex socket bolt	A2-70	COTS		0.02	6
11	HILTI HIT-HY 200-A V3	Adhesive anchor 50ml	-	COTS		0.00	1

**WEMPS**  
ENGINEERING SERVICES

MATERIAL	WEIGHT	DEBURR AND BREAK SHARP EDGES	REVISION	DATE
-	3.093 Kg	DO NOT SCALE DRAWING		07.04.2025
SURFACE PROTECTION	MACHINING	THERMAL CUTTING	WELDING	SCALE
-	ISO 2768 mK	ISO 9013 221	ISO 13920 BF	1:10
				FORMAT
				A3

NAME	SIGNATURE	PART NO.	105-11204-00	
Designed by	M. Supols	DESCRIPTION		
Drawn by	M. Supols	Glass fixing profile entrance		
Technical ref.				
			SHEET 1/1	