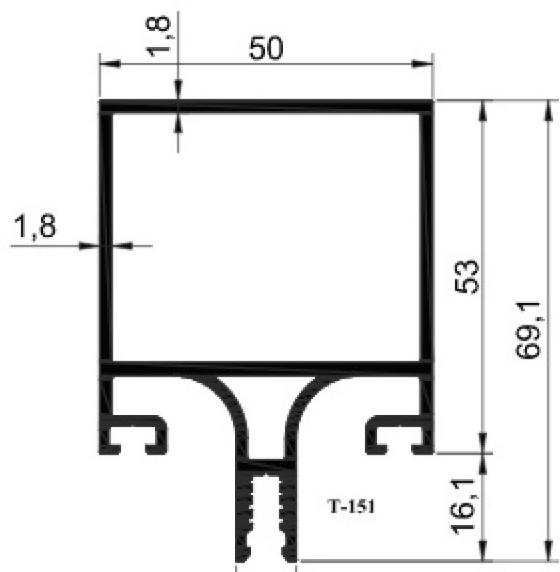
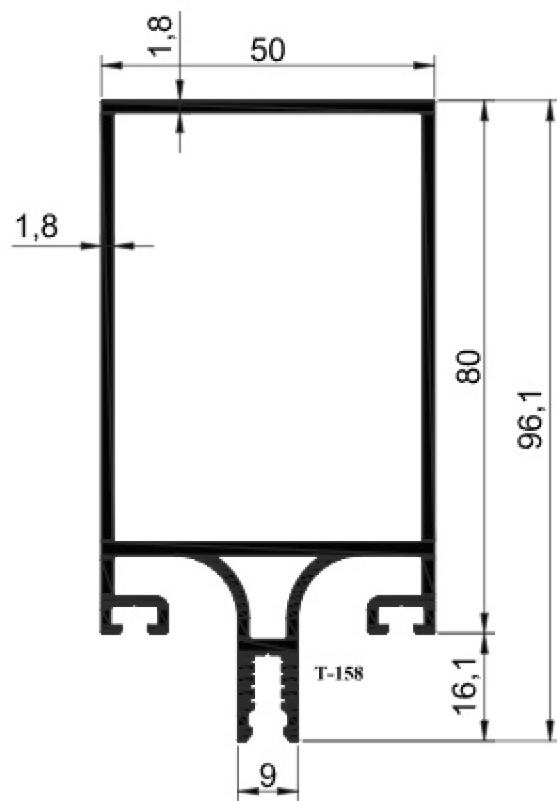


**EC50**

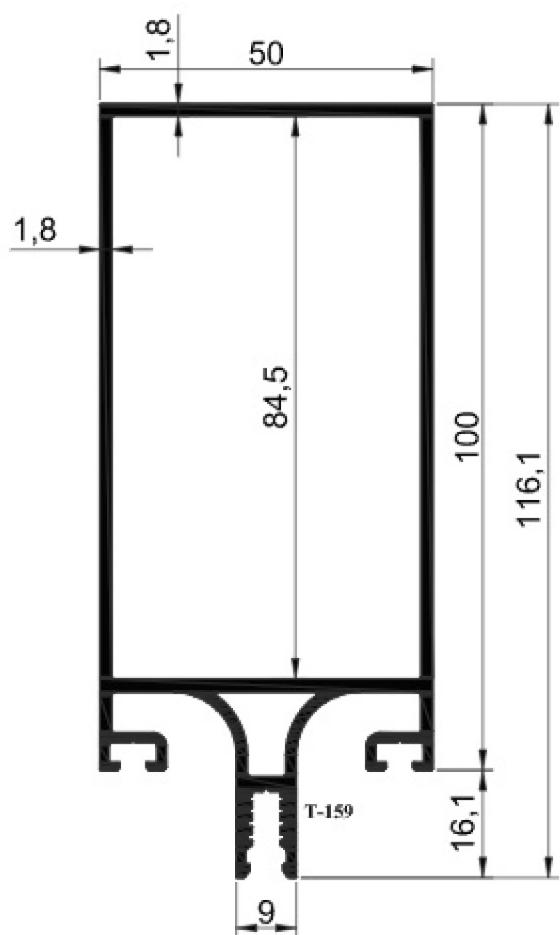
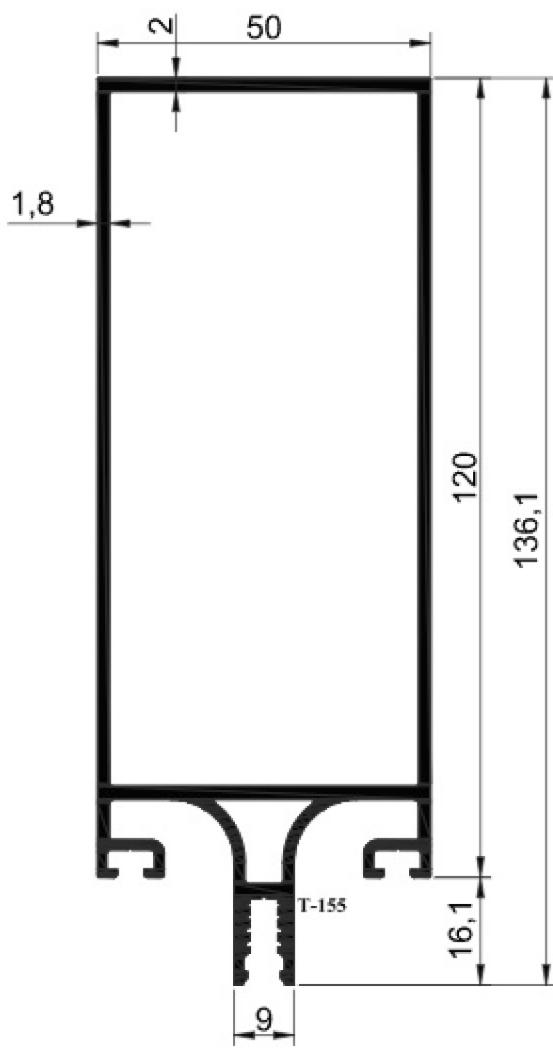
## VERTICAL PROFILES

	(kg/mt)	Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )
EC50 V 01	1.436	21,88	15,76
EC50 V 02	1.695	56,69	21,40

**EC50 V 01****EC50 V 02**

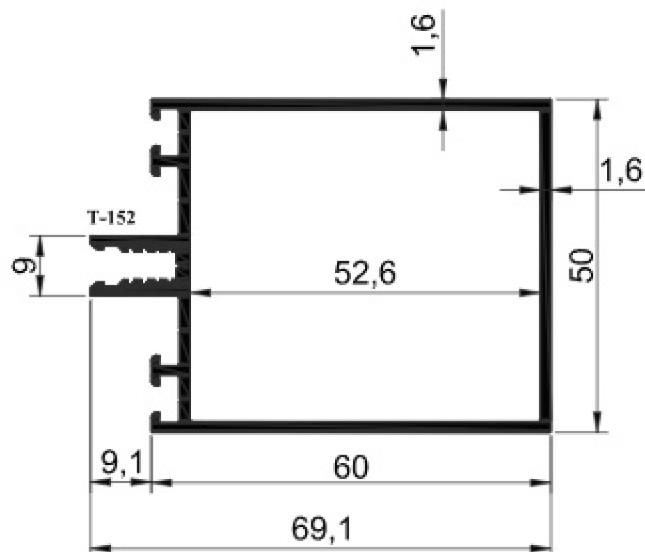
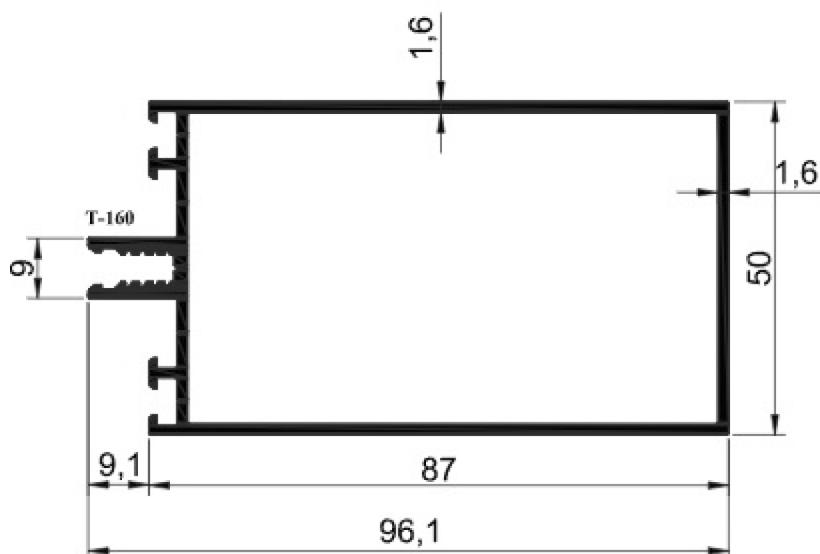
**VERTICAL PROFILES**

	(kg/mt)	Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )
EC50 V 03	1.890	96,50	25,60
EC50 V 04	2.111	154,44	29,95

**EC50 V 03****EC50 V 04**

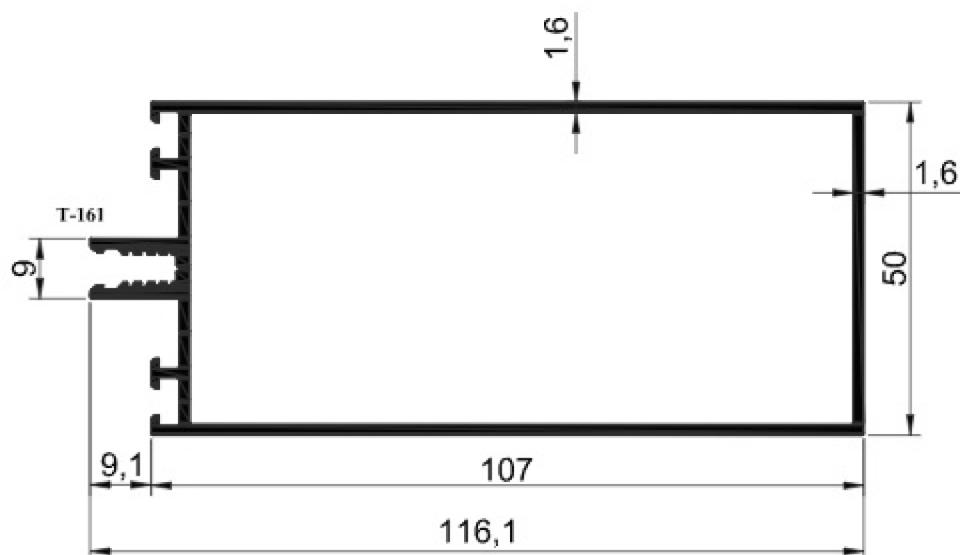
**HORIZONTAL PROFILES**

	(kg/mt)	Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )
EC50 H 01	1.140	23,22	14,64
EC50 H 02	1.368	55,48	19,68

**EC50 H 01****EC50 H 02**

**HORIZONTAL PROFILES**

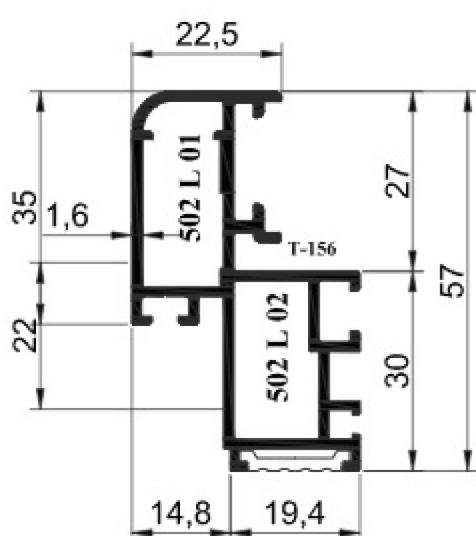
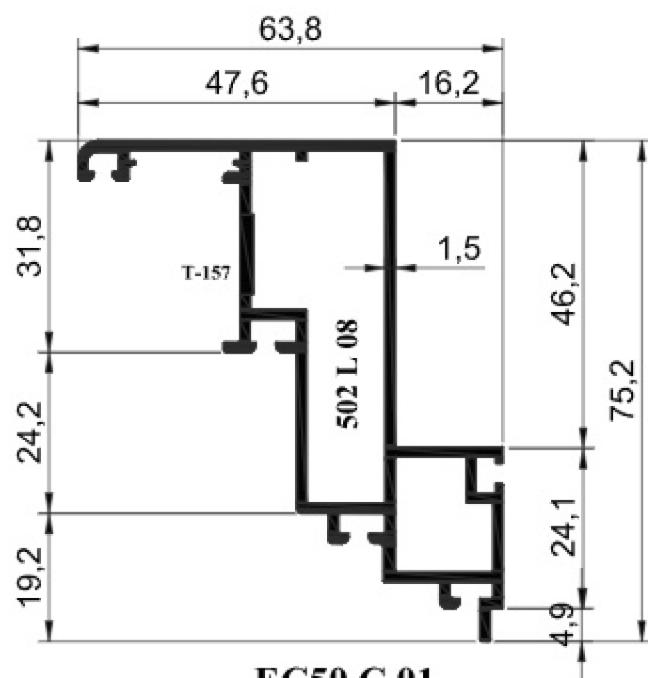
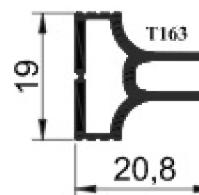
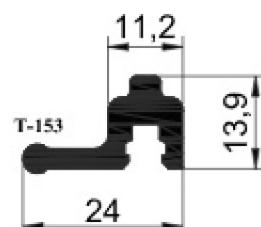
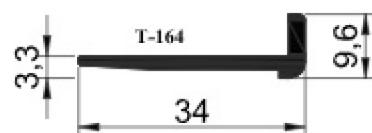
	(kg/mt)	Jxx (cm <sup>4</sup> )	Jyy (cm <sup>4</sup> )
EC50 H 03	1.548	91,05	23,45
EC50 H 04	1.872	148,20	29,95

**EC50 H 03****EC50 H 04**

## FRAME - SASH PROFILES

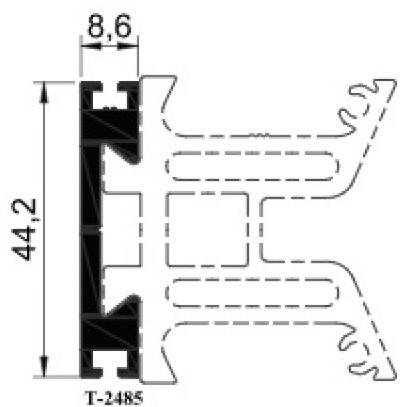
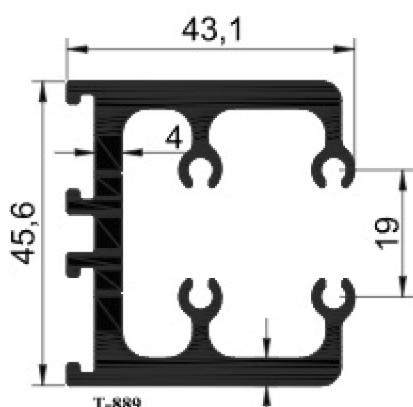
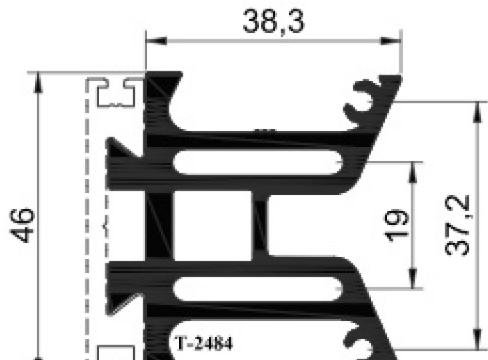
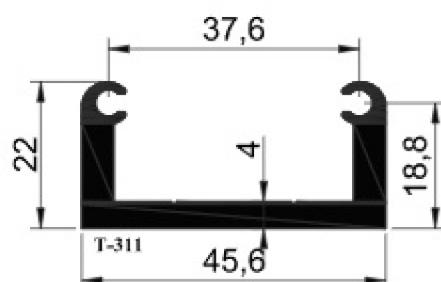
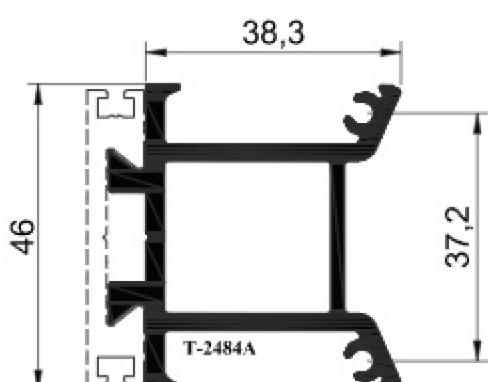
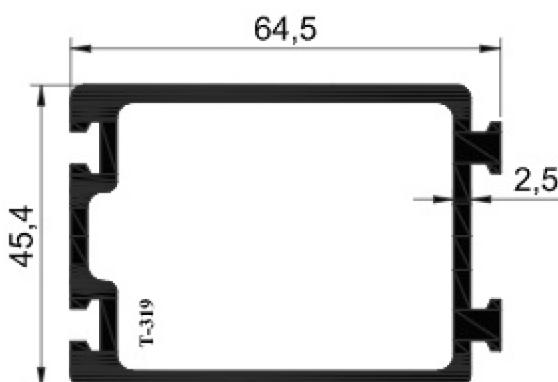
	(kg/mt)
EC50 C 01	1.223
T50 C 03	0.914
EC50 C 02	0.231
T50 A 01	0.087

	(kg/mt)
T50 A 09	0.114
T50 A 16	0.379
T50 A 17	0.227

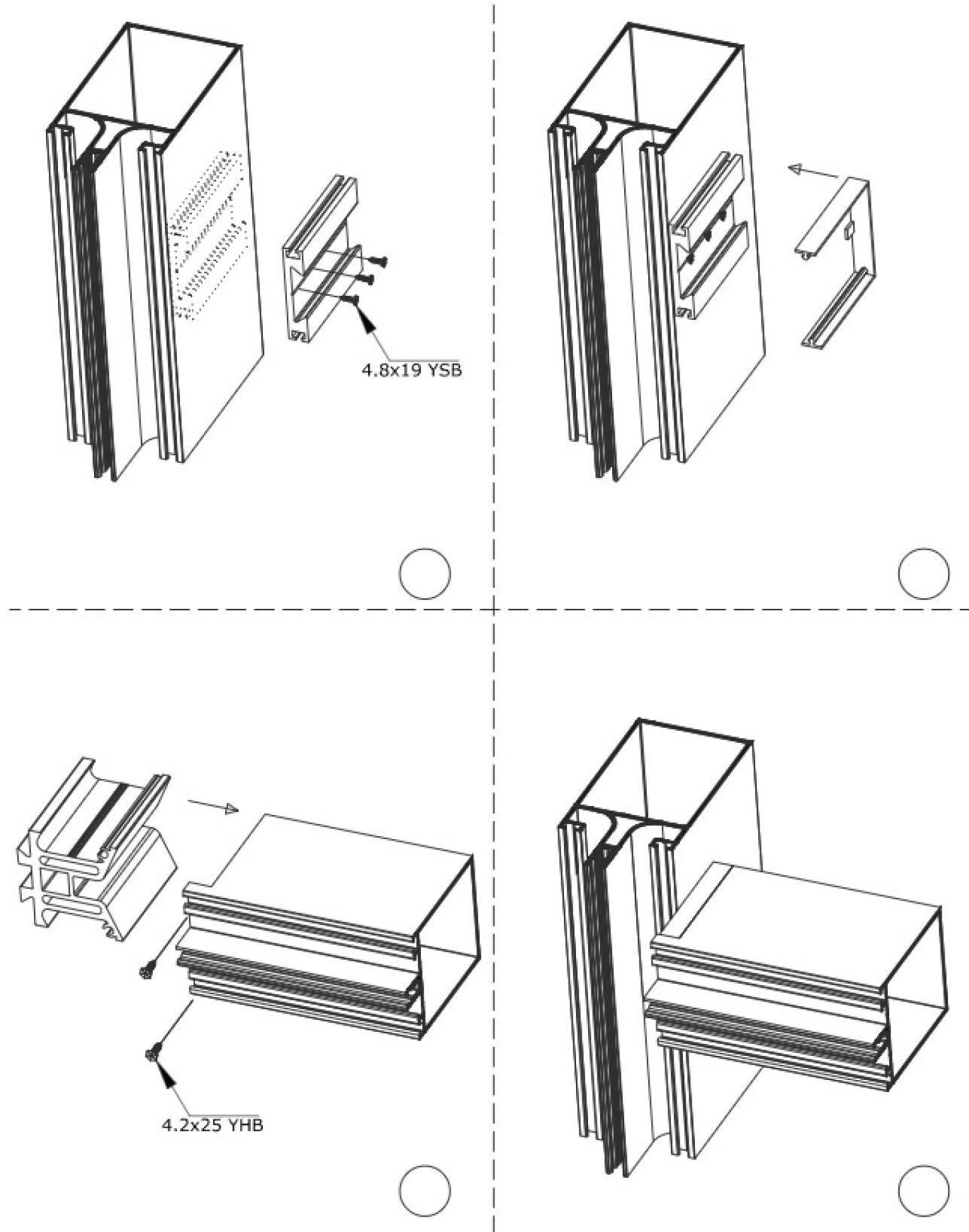
**T50 C 03****EC50 C 01****EC50 C 02****T50 A 16****T50 A 09****T50 A 01****T50 A 17**

## HORIZONTAL CONNECTION PROFILES

	(kg/mt)		(kg/mt)
T50 P 01	0.570	T50 P 05	0.920
T50 P 02	1.775	T50 P 06	1.230
T50 P 03	1.724	T50 D 01	1.690

**T50 P 01****T50 P 03****T50 P 02****T50 P 05****T50 P 06****T50 D 01**

## HORIZONTAL CONNECTION DETAILS

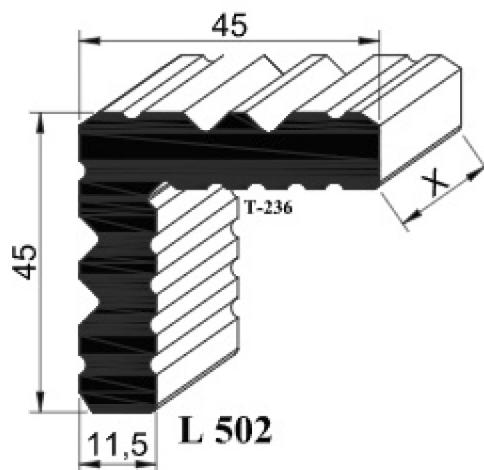


# EC50

## CORNER CLEATS

(kg/mt)

L 502 2.214

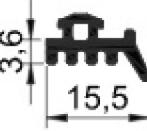
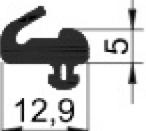
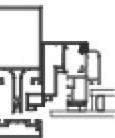
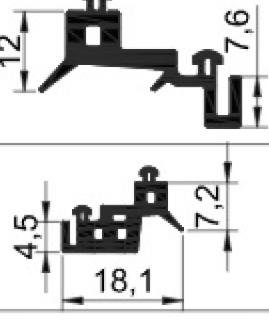
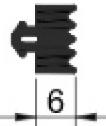
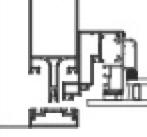
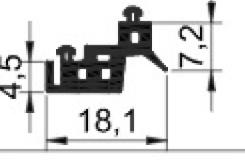


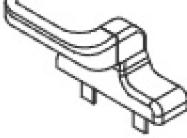
CODE		CUTTING mm	
<b>EC50 C 01</b>	<b>L 502</b>	52,5	<b>502 L08</b>
<b>T50 C 03</b>	<b>L 502</b>	21,7	<b>502 L01</b>
	<b>L 502</b>	23,3	<b>502 L02</b>

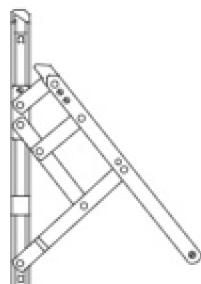
## HORIZONTAL CONNECTION CUTTING DETAIL

CODE						
	T50 P 01	CUTTING mm	T50 P 02	CUTTING mm	CONNECTION GASKET	
<b>EC50 H 01</b>	T50 P 01.01	51,7 mm	T50 P 02.01	61,7 mm	50.YC.02	
<b>EC50 H 02</b>	T50 P 01.02	78,7 mm	T50 P 02.02	78,7 mm	50.YC.03	
<b>EC50 H 03</b>	T50 P 01.03	98,7 mm	T50 P 02.03	98,7 mm	50.YC.04	
<b>EC50 H 04</b>	T50 P 01.04	118,4 mm	T50 P 02.04	118,4 mm	50.YC.05	

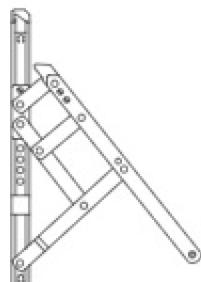
## GASKETS

 3,6 15,5	SZ 50 04		 12,9 5	SZ 50 12	
 10,6	SZ 50 07		 4,5	SZ 50 14	
 3,6	SZ 50 08		 12 7,6	SZ 50 19	
 6	SZ 50 11		 4,5 18,1 7,2	SZ 50 20	

	HANDLE 1 FOR CURTAIN WALL		ADJUSTABLE STRIKER
	HANDLE 2 FOR CURTAIN WALL		LOCKING PAWL

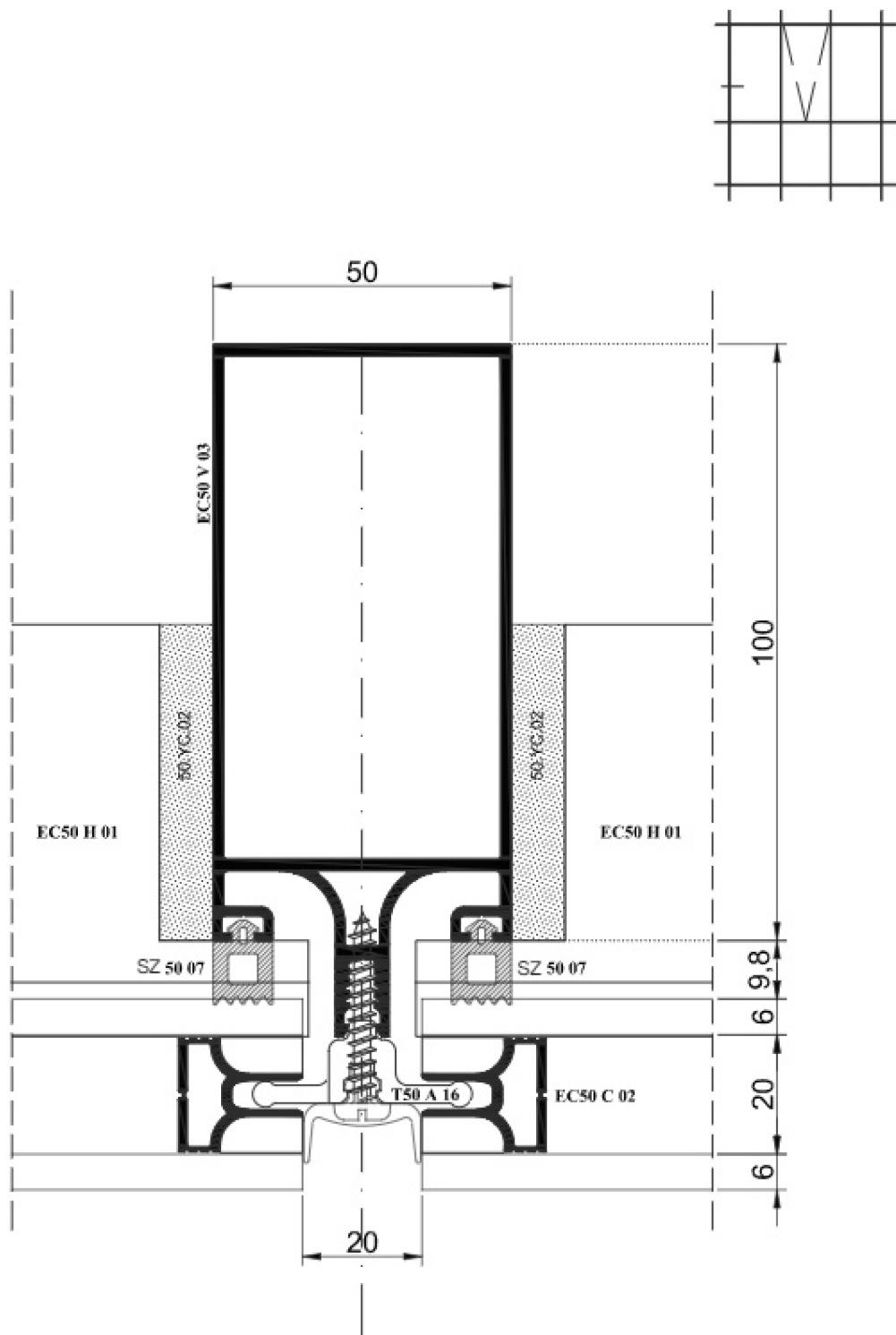
**FRICITION STAYS**

CODE	VENT WIDTH mm	VENT HEIGHT mm	VENT WEIGHT kg	FRICTION STAYS		MAX OPEN DEGREE
				mm	inch	
MKS-10	1200	700	50	259	10	30°
MKS-12	1200	800	60	315	12	30° - 35°
MKS-14	1300	1000	70	351	14	30° - 35°
MKS-16	1400	1200	85	415	16	25° - 30°
MKS-18	1400	1400	100	459	18	25° - 30°
MKS-20	1500	1600	130	509	20	20° - 25°
MKS-22	1500	1700	135	555	22	20° - 25°
MKS-24	1500	1800	140	601	24	20° - 25°
MKS-28	1500	2000	155	706	28	20°

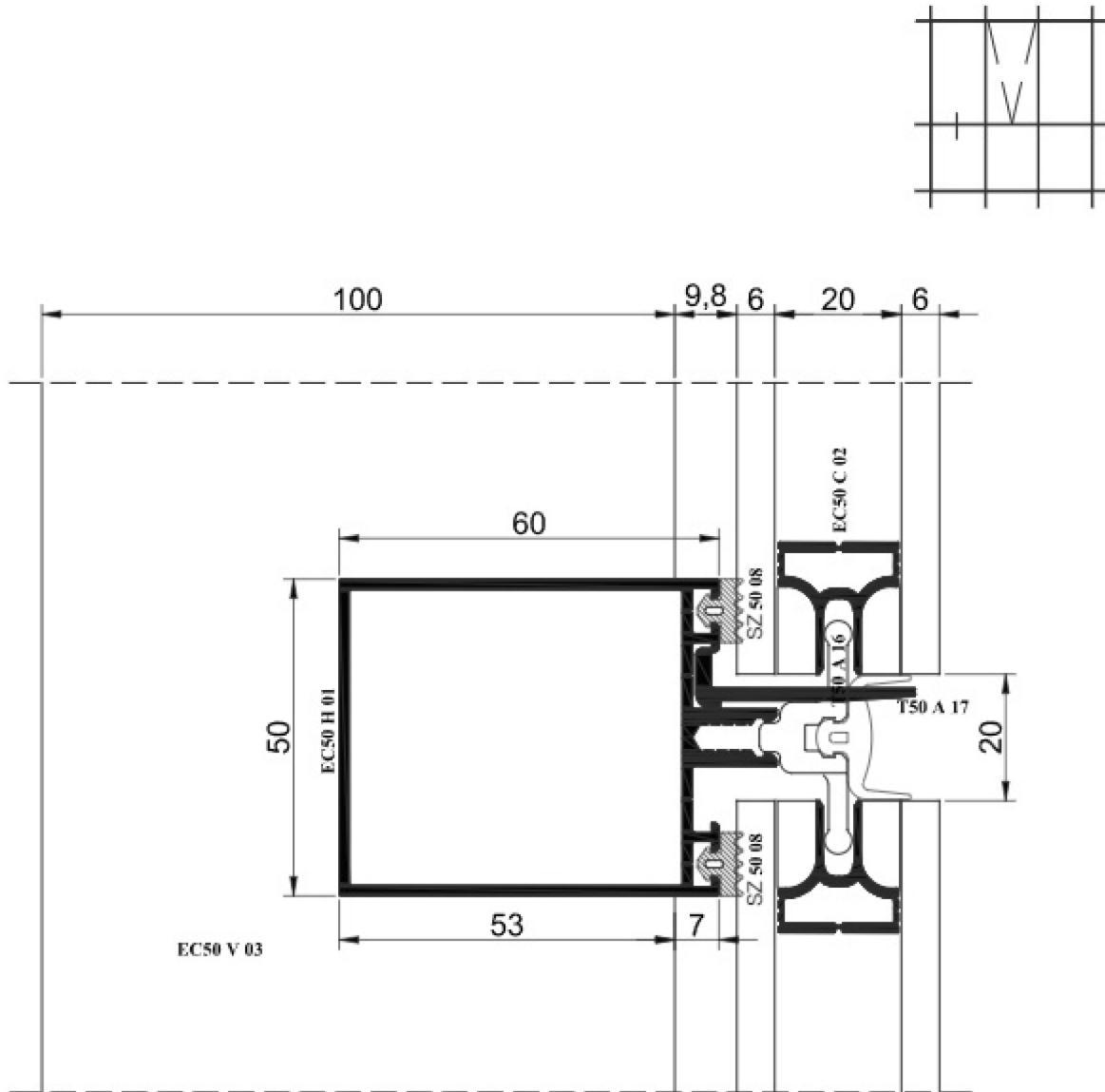
**STEP FRICTION STAYS**

CODE	VENT WIDTH mm	VENT HEIGHT mm	VENT WEIGHT kg	FRICTION STAYS		MAX OPEN
				mm	inch	
BMKS-10	1200	700	50	259	10	30°
BMKS-12	1200	800	60	315	12	30° - 35°
BMKS-14	1300	1000	70	351	14	30° - 35°
BMKS-16	1400	1200	85	415	16	25° - 30°
BMKS-18	1400	1400	100	459	18	25° - 30°
BMKS-20	1500	1600	130	509	20	20° - 25°
BMKS-22	1500	1700	135	555	22	20° - 25°
BMKS-24	1500	1800	140	601	24	20° - 25°
BMKS-28	1500	2000	155	706	28	20°

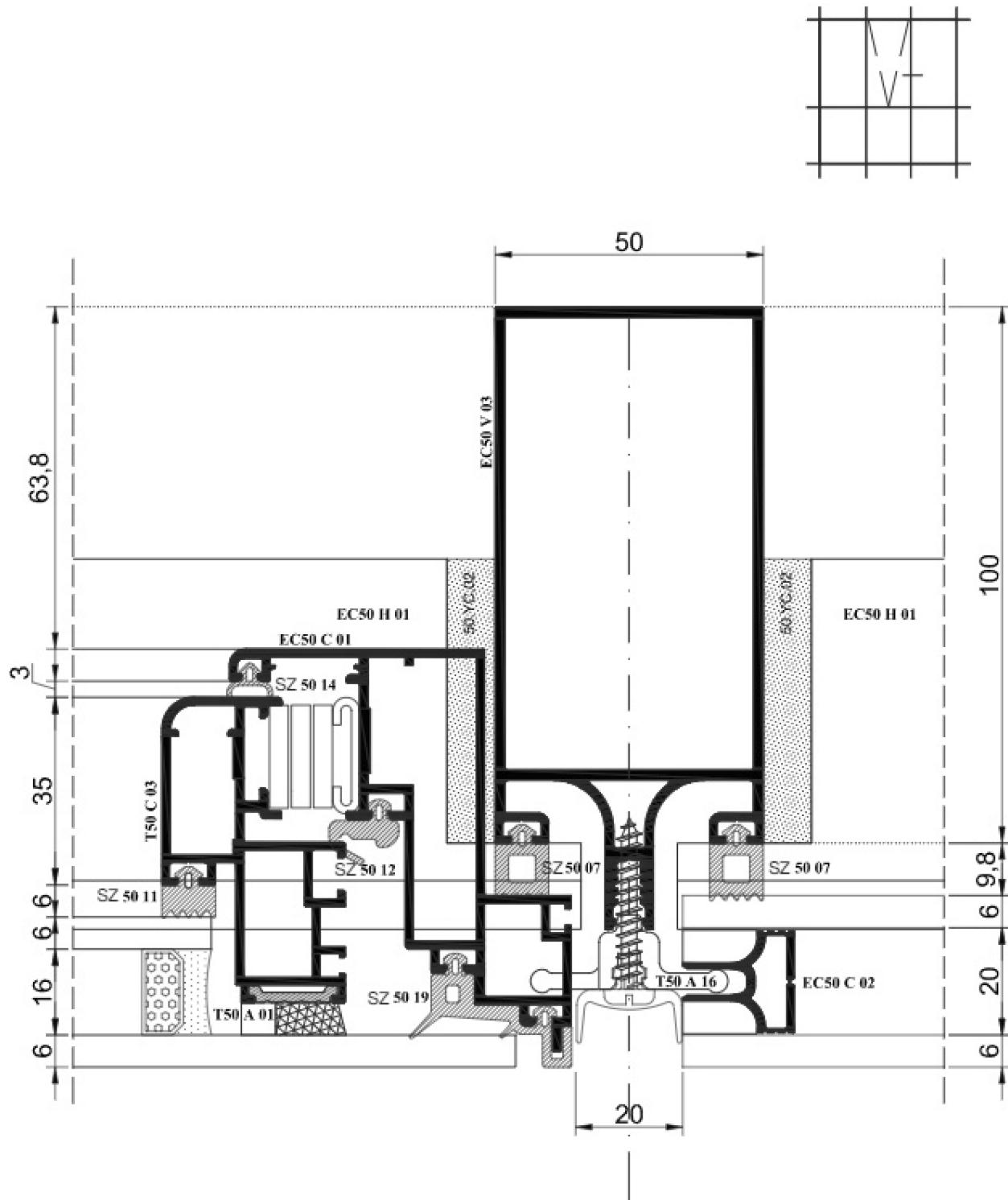
## VERTICAL DETAIL



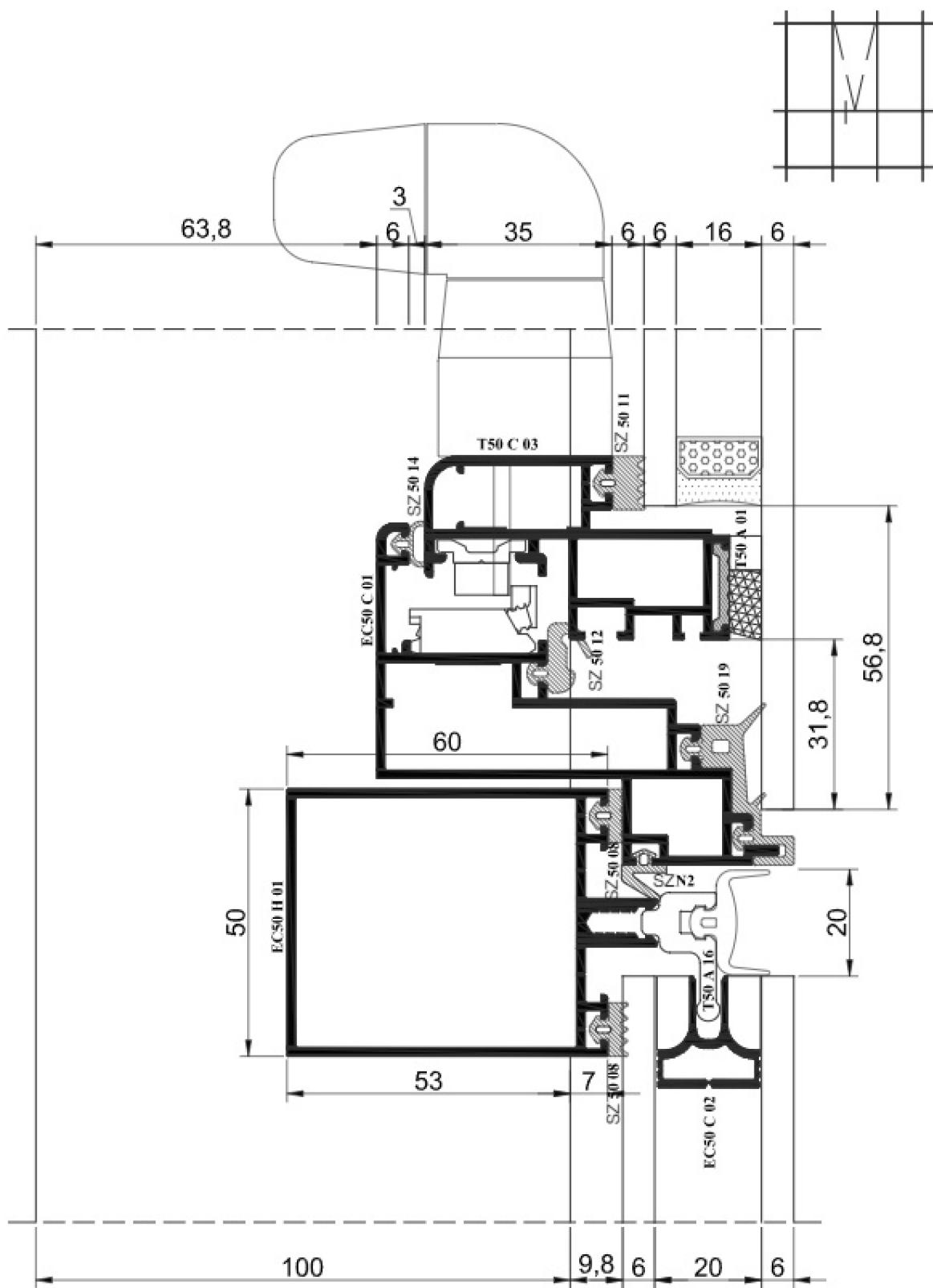
## HORIZONTAL DETAIL



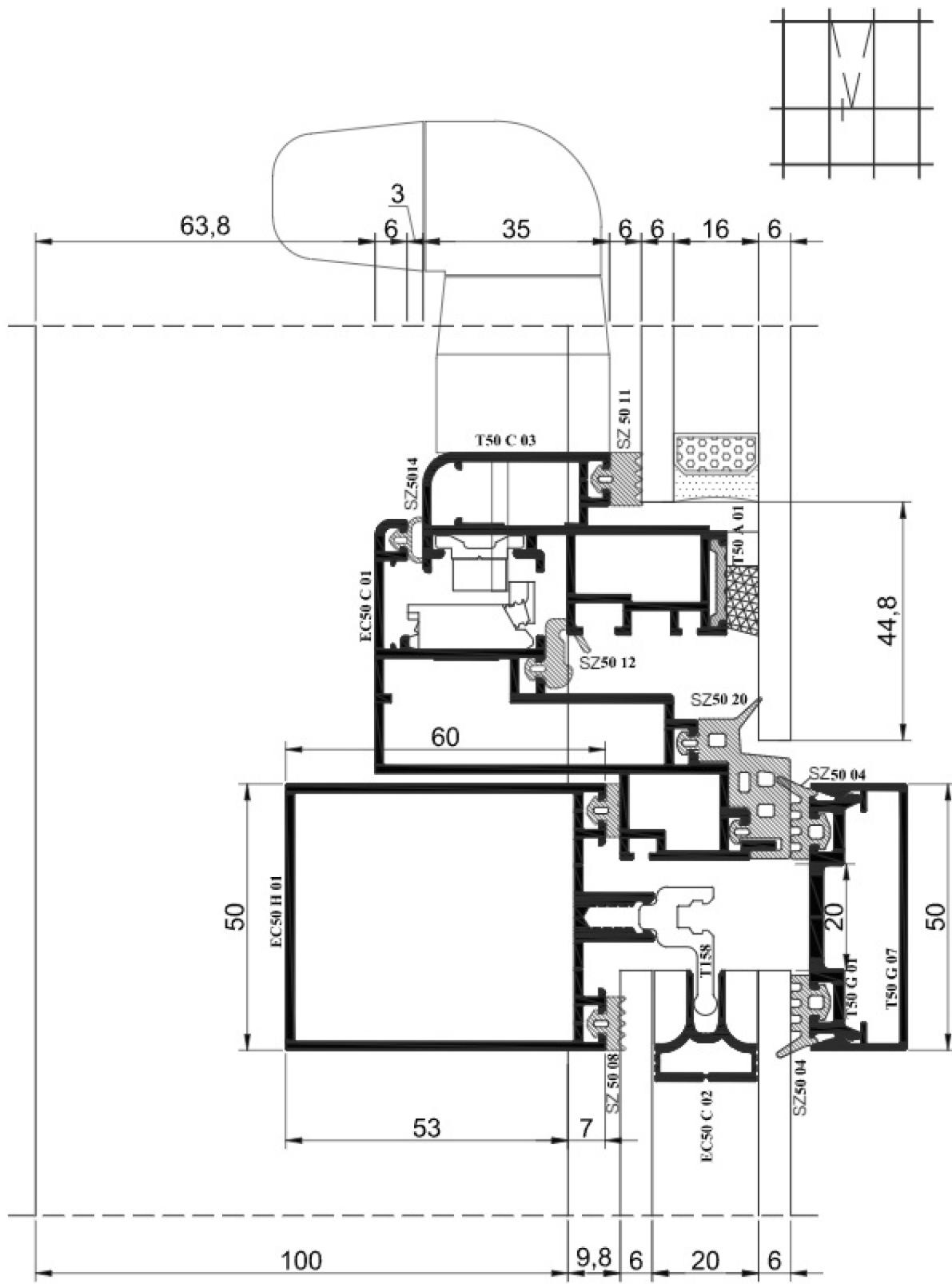
## VERTICAL SASH DETAIL



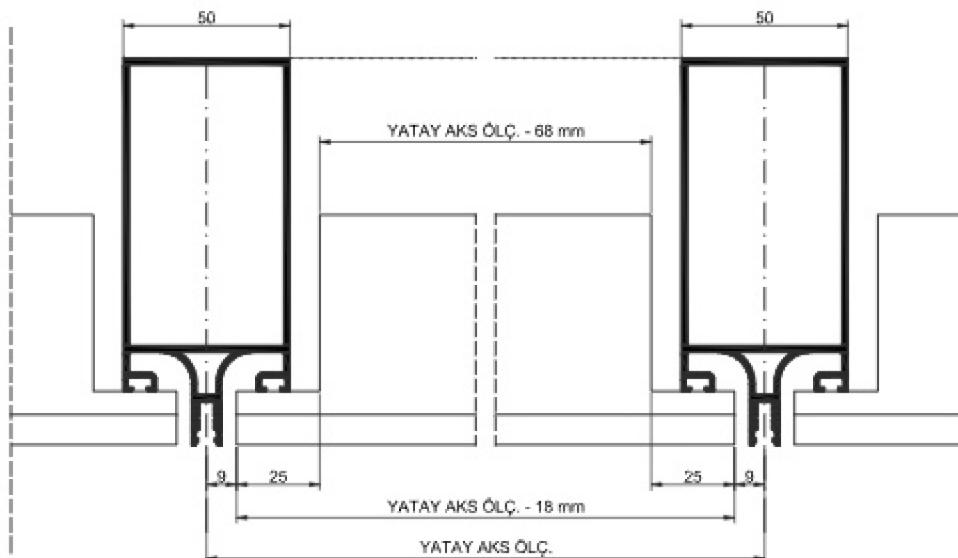
## HORIZONTAL SASH DETAIL



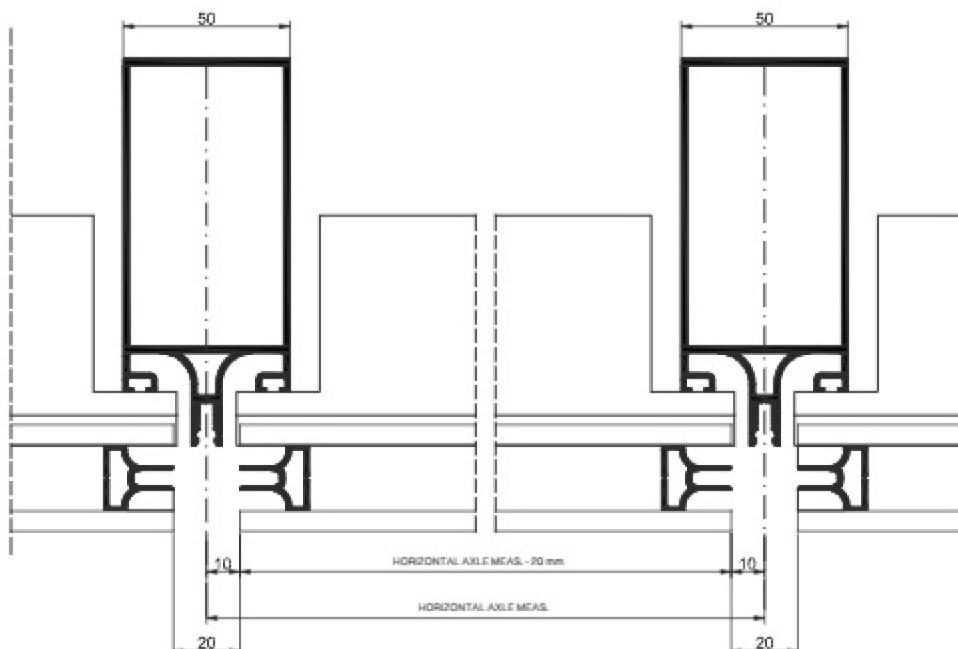
## HORIZONTAL SASH DETAIL WITH CAPE PROFILE



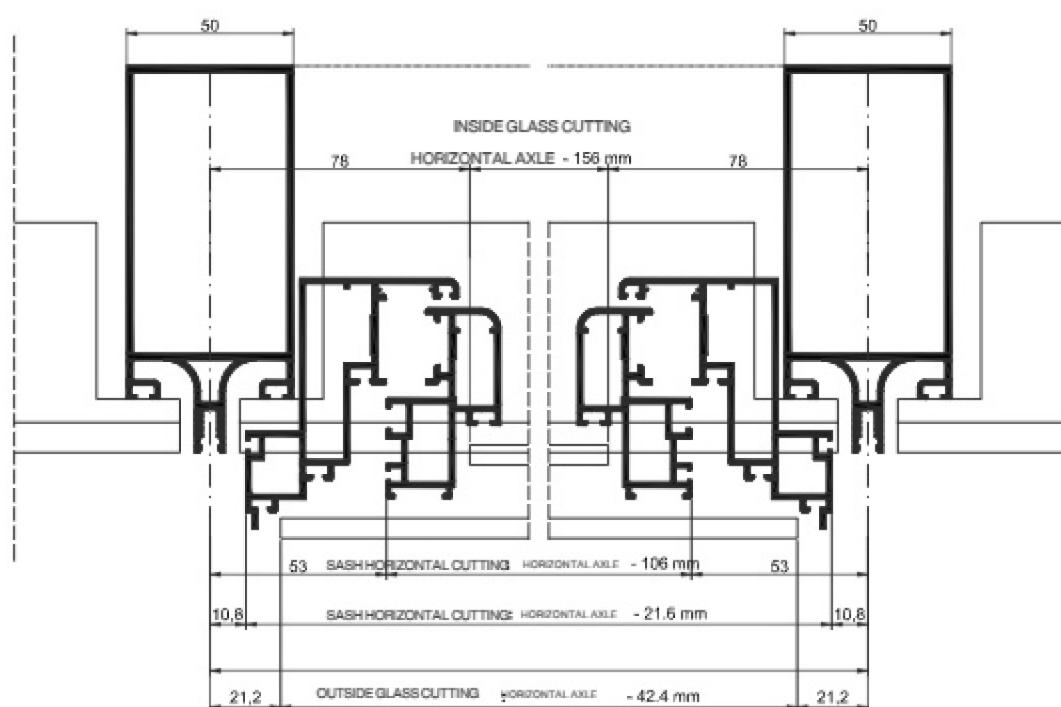
## CUTTING SIZES

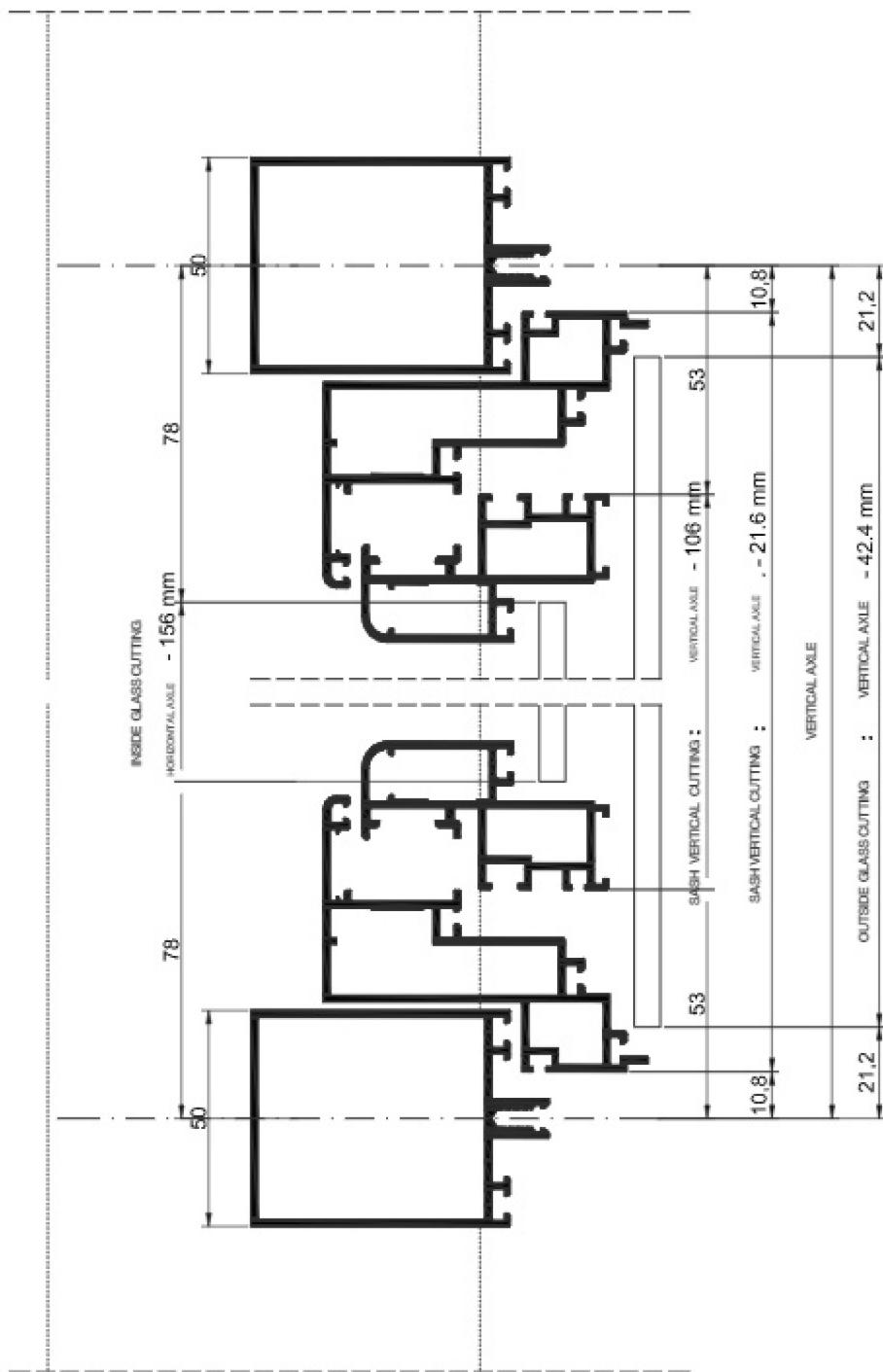


## HORIZONTAL CUTTING SIZES



## GLASS PROFILE CUTTING SIZES

**CUTTING SIZES****FRAME,SASH,GLASS CUTTING DETAIL**

**CUTTING SIZES**

FRAME,SASH,GLASS CUTTING DETAIL