




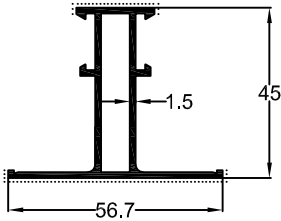
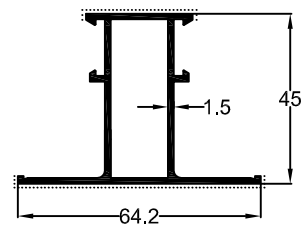


Alra Serisi / Alra Series / Alra Serie

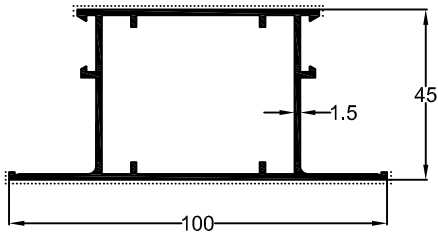
			Jx	Jy						Kg / m
AR N AP M001	0,25	0,09	7,28	2,88	X AP C070/	41,6	-	X AP C070	-	0,72
AR N AP M002	0,26	0,26	8,37	4,88	X AP C148/	41,6	-	X AP C148	-	0,79
AR N AP M003	0,26	0,18	14,35	27,25	X AP C070/	41,6	-	X AP C070	-	1,12
AR N AP F001	0,36	0,20	15,82	31,55	X AP C070/	41,8	-	X AP C070	-	1,18
AR N AP F002	0,20	0,07	6,56	2,58	X AP C148/	41,8	-	X AP C148	-	0,63



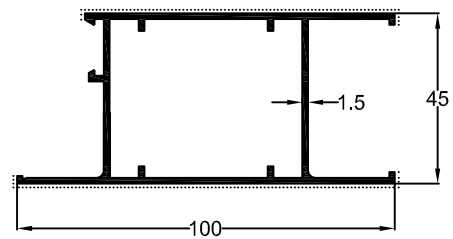
AR N AP M001



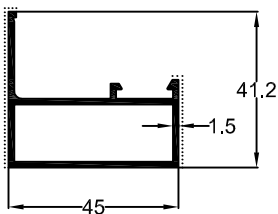
AR N AP M002



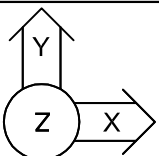
AR N AP M003



AR N AP F001








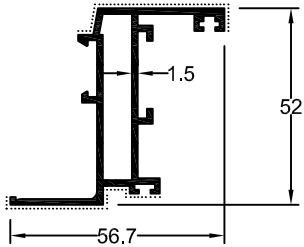
AR N AP F002



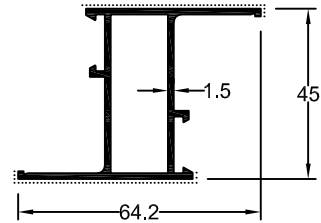
Scale:1/2

Alra Serisi / Alra Series / Alra Serie

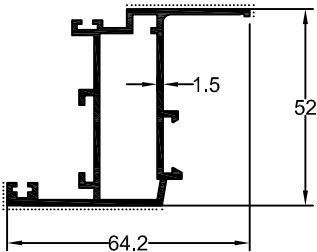
	 A m ² /m	 P m ² /m	Jx	Jy						Kg / m
AR N AP V001	0,16	0,10	11,22	4,10	X AP C070/	43,6	-	X AP C070	-	0,85
AR N AP V002	0,26	0,11	13,09	6,65	X AP C148/	41,8	-	X AP C148	-	0,94
AR N AP V003	0,33	0,09	13,09	6,65	X AP C148/	43,6	-	X AP C148	-	0,78
AR N AP V006	0,36	0,16	8,79	7,86	X AP C070/	43,0	48,0	X AP C070	-	1,36
AR N AP V005	0,36	0,20	20,47	19,70	X AP C070/	41,6	-	X AP C070	-	1,18



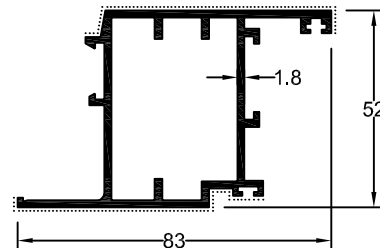
AR N AP V001



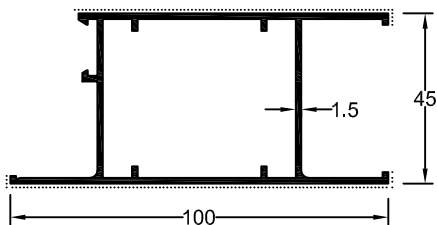
AR N AP V002



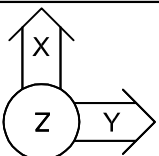
AR N AP V003



AR N AP V004






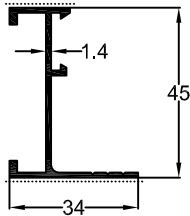
AR N AP V005



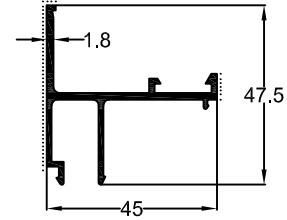
Scale: 1/2

Alra Serisi / Alra Series / Alra Serie

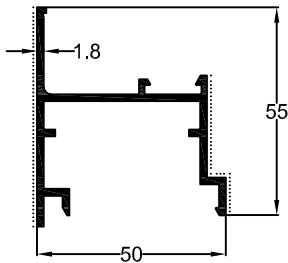
	A m ² /m	P m ² /m	J_x	J_y						Kg / m
AR N AP A001	0,21	0,03	4,66	0,83	-	-	-	-	-	0,41
AR N AP A002	0,34	0,03	2,15	4,35	-	-	-	-	-	0,56
AR N AP A003	0,34	0,10	5,49	10,85	-	-	-	-	-	0,80



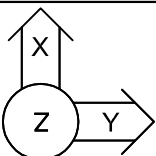
AR N AP A001



AR N AP A002




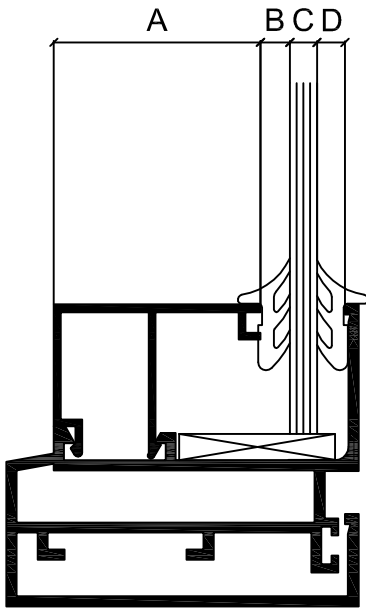
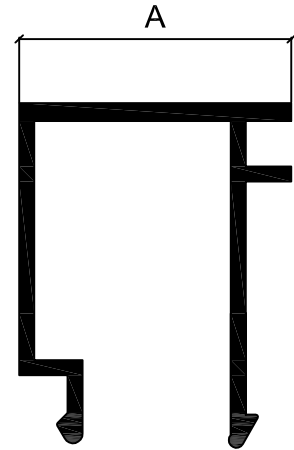
AR N AP A003



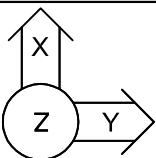
Scale:1/2

Alra Serisi / Alra Series / Alra Serie



A / mm		Kg / m	$\frac{A}{m^2/m}$	$\frac{P}{m^2/m}$
18 mm	X AP B018	0,20	0,40	0,29
30.5 mm	X AP B305	0,24	0,49	0,79

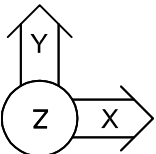
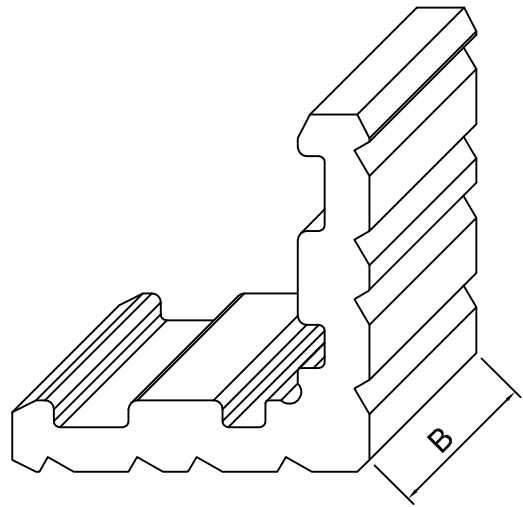
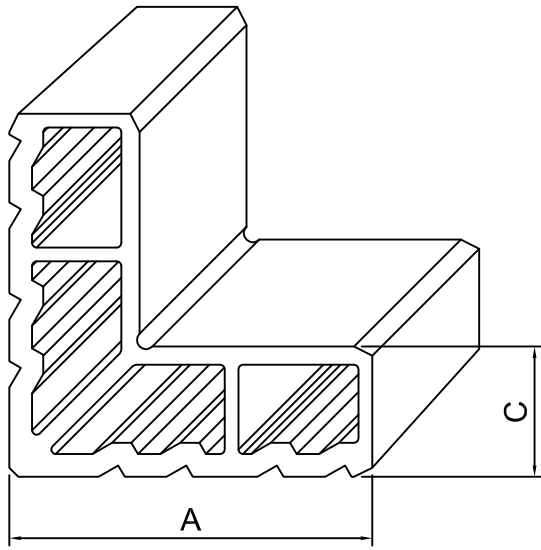


A	B	C	D
X AP B305	EP 0001 03	3 mm	EP 0001 03
X AP B035	EP 0001 03	6 mm	Silicon
X AP B305	EP 0001 03	10 mm	EP 0001 03
X AP B035	EP 0001 03	13 mm	Silicon
X AP B018	EP 0001 03	15 mm	EP 0001 03
X AP B018	EP 0001 03	18 mm	Silicon
X AP B018	EP 0001 03	22 mm	EP 0001 03
X AP B018	EP 0001 03	25 mm	Silicon




Alra Serisi / Alra Series / Alra Serie

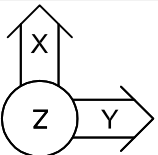
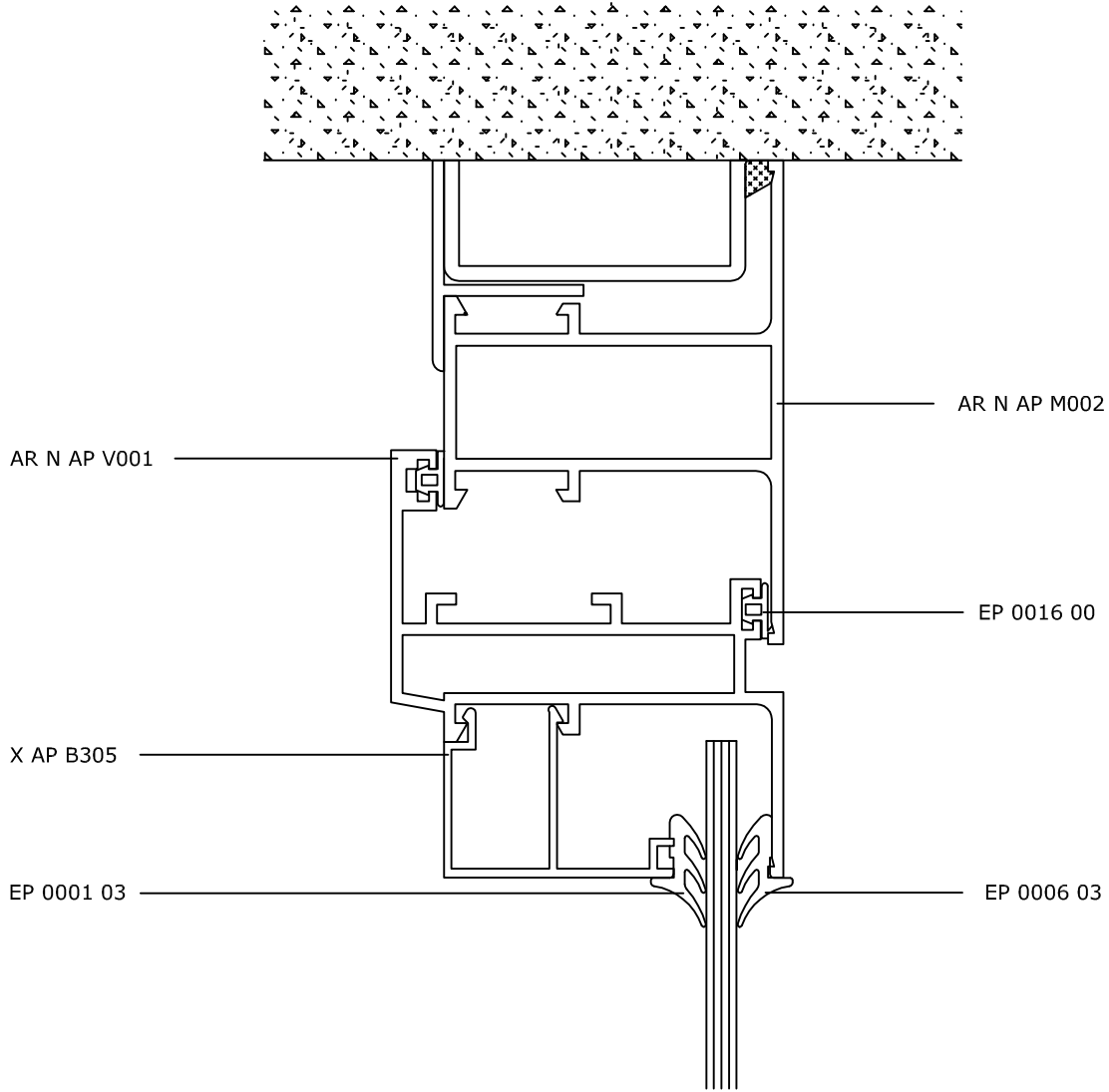
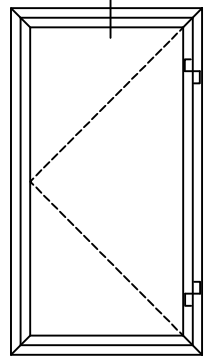
	Kg / m	A	B		C
X AP C070	2,39	70	41,6	X AP C070/416	7,0
X AP C148	3,57	64,8	41,6	X AP C148/416	14,8
X AP C320	4,75	81	41,6	X AP C320/416	32,0



Scale: 1/1


Alra Serisi / Alra Series / Alra Serie

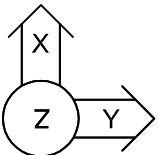
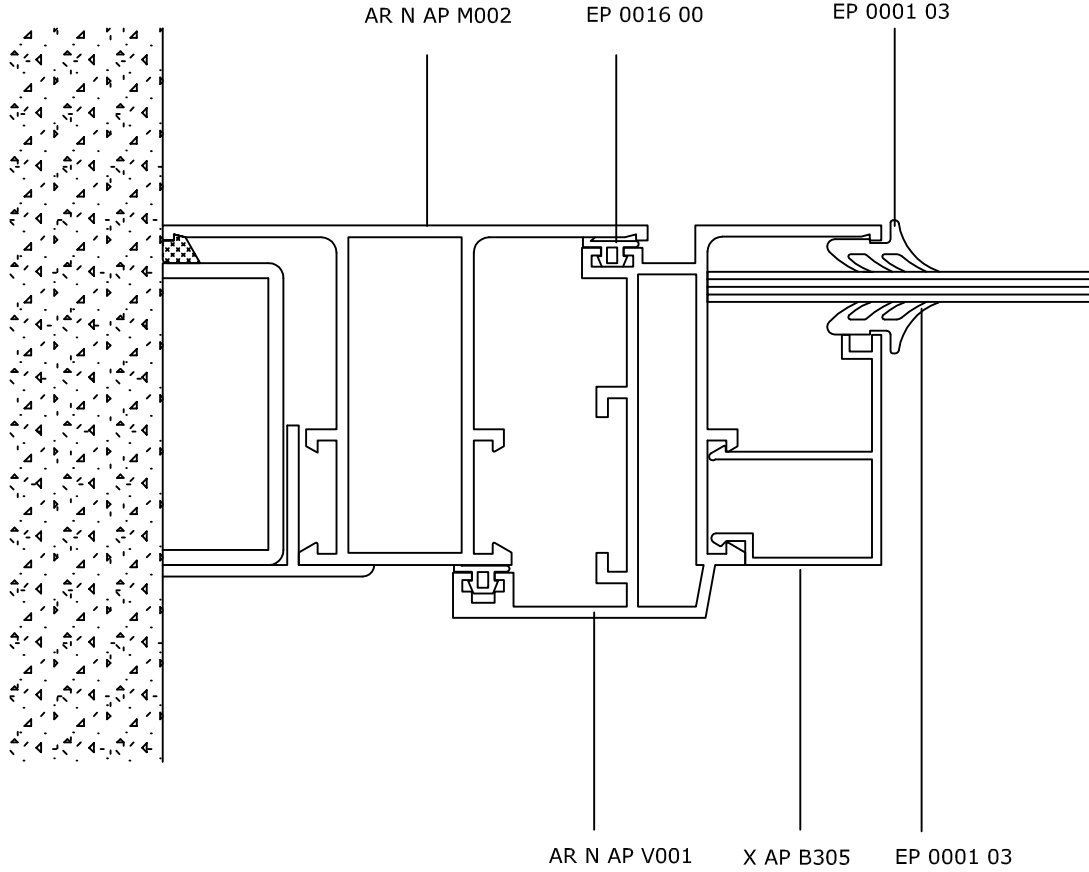
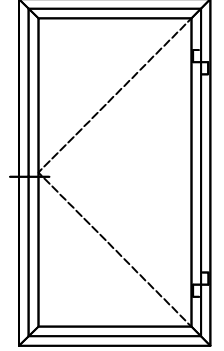
	Tanımlama	Description	Beschreibung
AR N AP V001	Kanat	Vent	Flügel
AR N AP M002	Orta Kayıt	Mullion	Pfosten
EP 0001 03	Dış Cam Fitili	Outer Glass Gasket	Äussere Glasdichtung
EP 0001 03	İç Cam Fitili	Inner Glass Gasket	Innere Glasdichtung
X AP B305	Cam Çıtası	Glazing Bead	Glasleiste
EP 0016 00	Kanat İç Fitili	Inner Vent Gasket	Innere Flügeldichtung



Scale: 1/1


Alra Serisi / Alra Series / Alra Serie

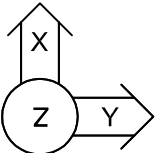
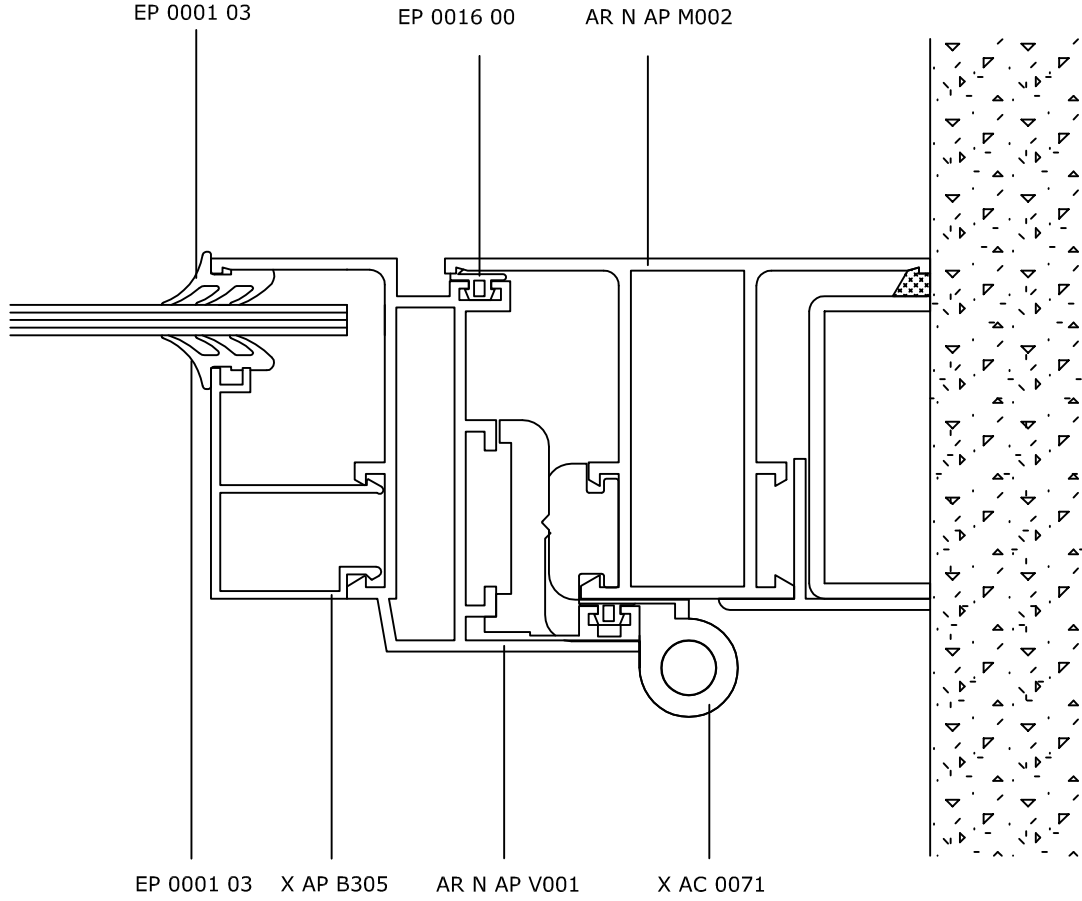
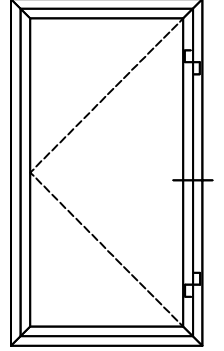
	Tanımlama	Description	Beschreibung
AR N AP V001	Kanat	Vent	Flügel
AR N AP M002	Orta Kayıt	Mullion	Pfosten
EP 0001 03	Dış Cam Fıtlı	Outer Glass Gasket	Äussere Glasdichtung
EP 0001 03	İç Cam Fıtlı	Inner Glass Gasket	Innere Glasdichtung
X AP B305	Cam Çıtası	Glazing Bead	Glasleiste
EP 0016 00	Kanat İç Fıtlı	Inner Vent Gasket	Innere Flügeldichtung



Scale: 1/1


Alra Serisi / Alra Series / Alra Serie

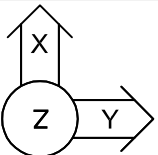
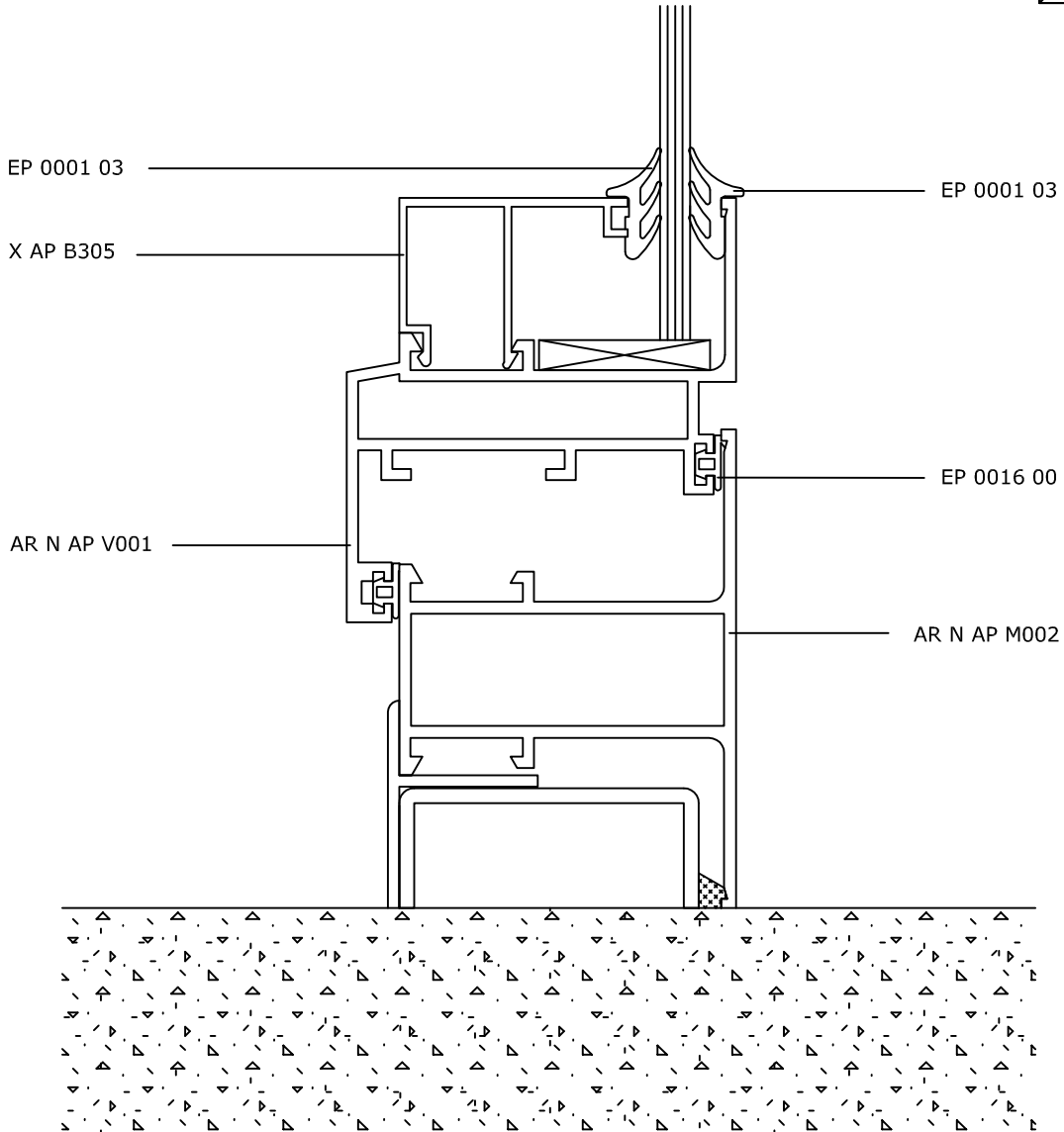
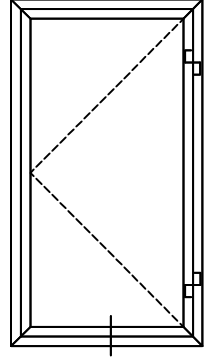
	Tanımlama	Description	Beschreibung
AR N AP V001	Kanat	Vent	Flügel
AR N AP M002	Orta Kayıt	Mullion	Pfosten
EP 0001 03	Dış Cam Fitili	Outer Glass Gasket	Äussere Glasdichtung
EP 0001 03	İç Cam Fitili	Inner Glass Gasket	Innere Glasdichtung
X AP B305	Cam Çıtası	Glazing Bead	Glasleiste
X AC 0071	Pencere Menteşesi	Window Hinge	Fensterbeschlag
EP 0016 00	Kanat İç Fitili	Inner Vent Gasket	Innere Flügeldichtung



Scale:1/1

Alra Serisi / Alra Series / Alra Serie

	Tanımlama	Description	Beschreibung
AR N AP V001	Kanat	Vent	Flügel
AR N AP M002	Orta Kayıt	Mullion	Pfosten
EP 0001 03	Dış Cam Fitili	Outer Glass Gasket	Äussere Glasdichtung
EP 0001 03	İç Cam Fitili	Inner Glass Gasket	Innere Glasdichtung
X AP B305	Cam Çıtası	Glazing Bead	Glasleiste
EP 0016 00	Kanat İç Fitili	Inner Vent Gasket	Innere Flügeldichtung



Scale:1/1