



ALUMINIUM BUILDING SYSTEMS

YEAR 2022-23

WHO WE ARE

Cardinal System is an exclusive aluminium door and window system brand of Laxmi Trading Company. Since 1981, LTC is engaged in supplying of highest quality aluminium sections with singular vision of our founder Shri Ghanshyambhai Patel. We are following the same vision, Cardinal Systems has evolved in to supplying one of the best quality aluminium system doors and windows across India with support of our esteem suppliers like Jindal Aluminium, Avigiri Urethane & rubber industries and many other brands.

We take pride in the long-standing relationships we have built with architects and builders along with prestigious window manufacturers. We are also working with many well-known national and international aluminium and hardware manufacturers as well India's top window manufacturers. We have maintained these relationships by providing efficient quality work from the beginning of a project through the completion. We are experienced in designing, engineering, ordering, delivering, and working closely with manufacturers.

We are supported by a dedicated team of skilled workforce that enables us in catering the requirements of the clients spread across the country. Our team comprises of procurement agents, quality controllers and others who work in proximity with each other to deliver the good within the stipulated time frame at the client's door step.

We pride ourselves on providing readily available more than 37 windows and doors system throughout the country with highest quality of aluminium extrusion and hardware through strong supply-chain management, regional warehouse and very strong after-sale support system.

OUR CAPACITY

30+ systems
ready stock available

150+ tons
of ready stock material

more than
9000 Sq.Ft.
warehousing space

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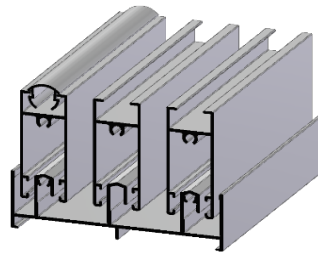
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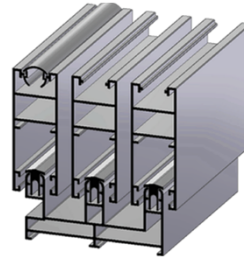
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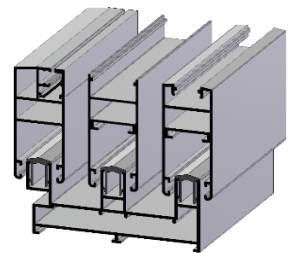
SLIDING SYSTEMS



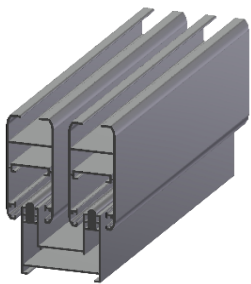
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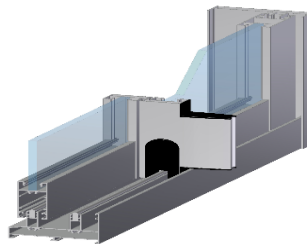
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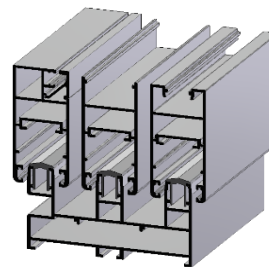
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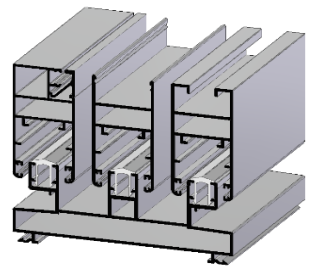
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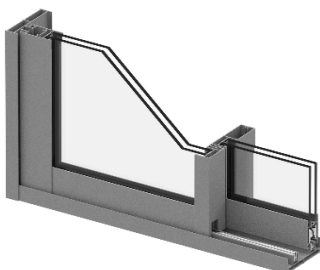
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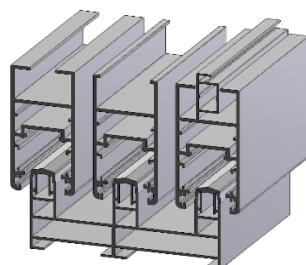
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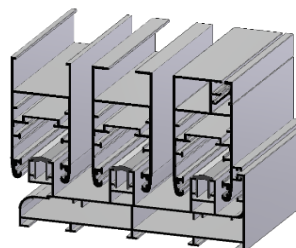
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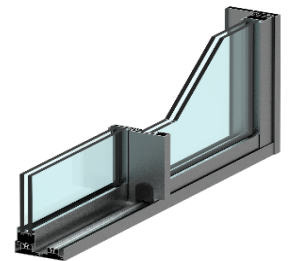
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CS.35



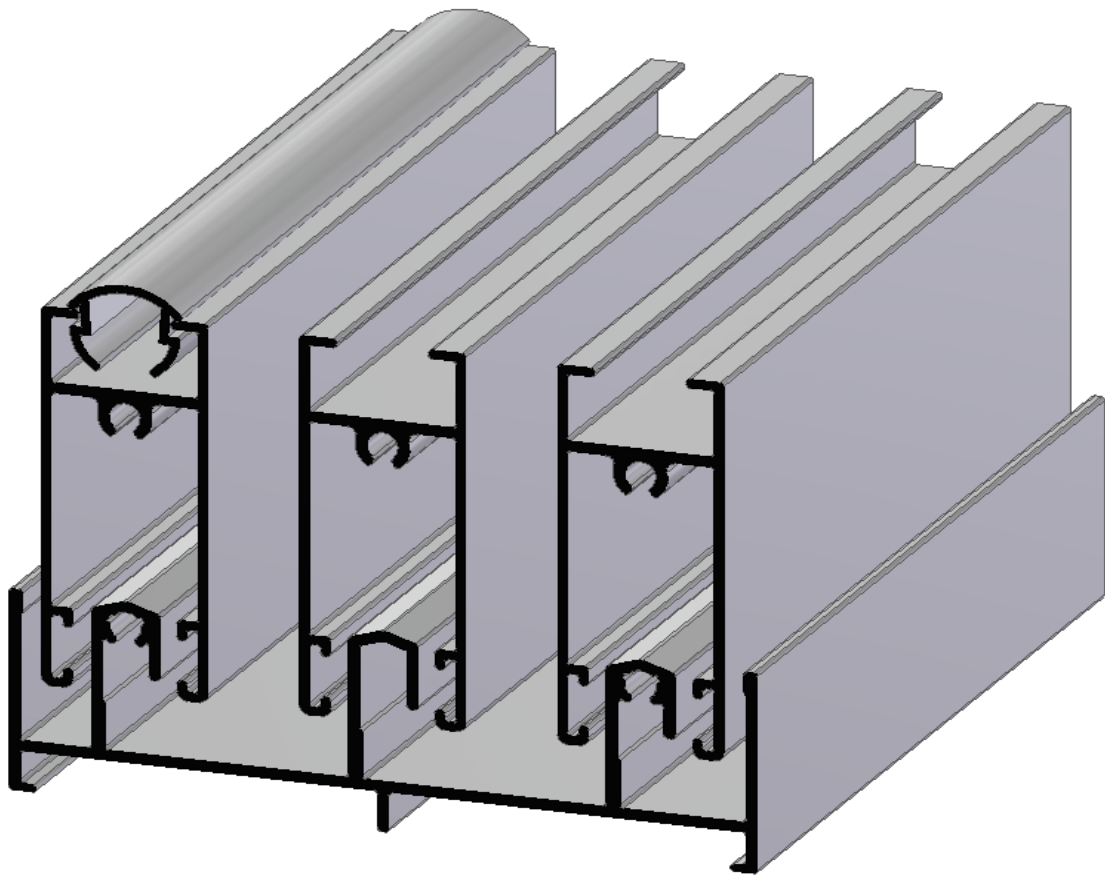
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CS20

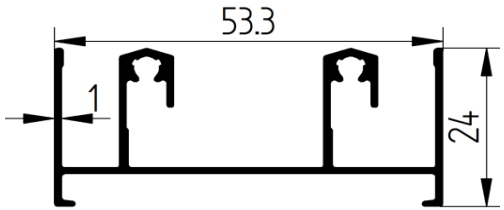
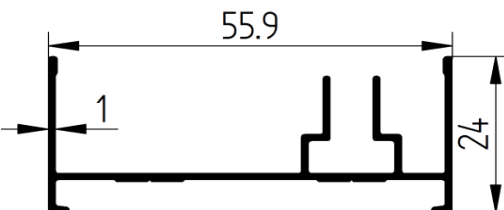
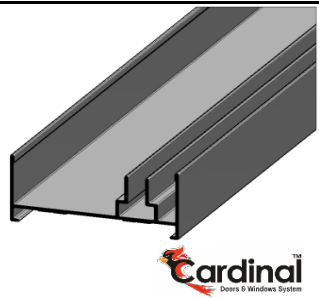
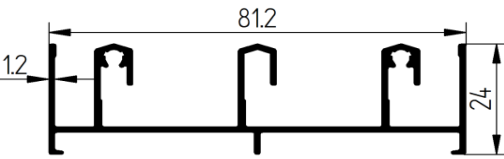
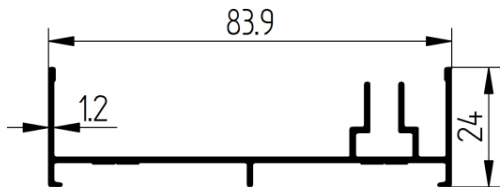
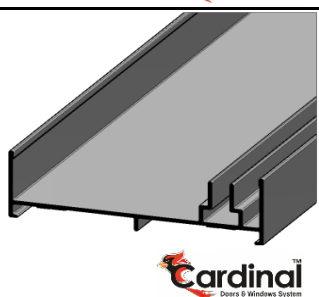
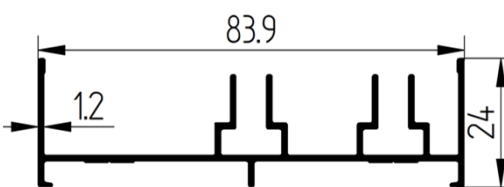
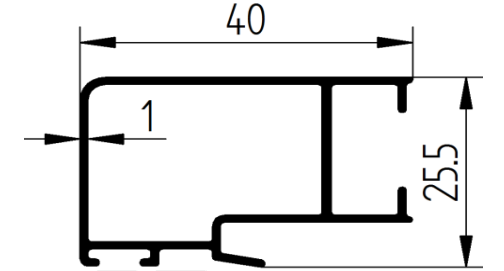
20MM SLIDING SYSTEM



CS-20

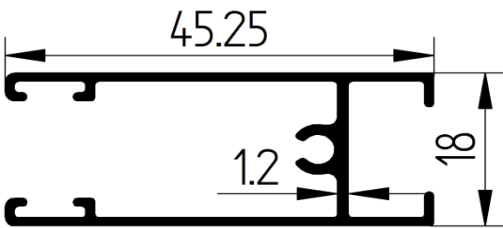
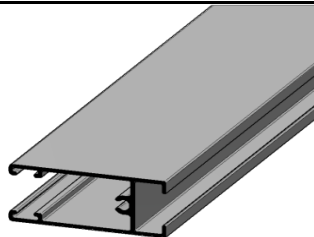
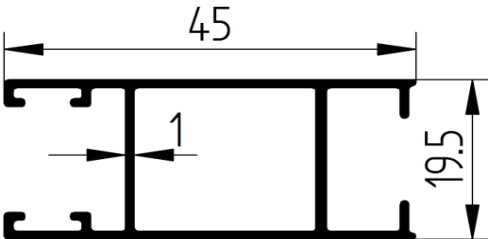
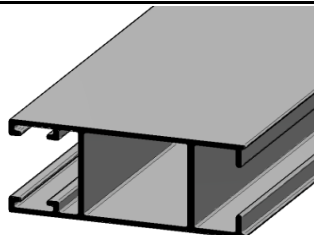
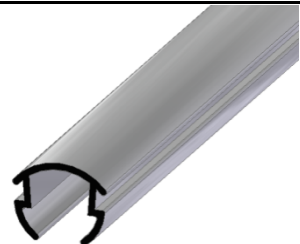
20mm Cardinal Sliding System



1	CARDINAL-20 TWO TRACK Top & Bottom Sections		
	Section Number Weight (kg/mt) 1158 0.502		
2	CARDINAL-20 TWO TRACK Vertical Fitting Sections		
	Section Number Weight (kg/mt) 1165 0.401		
3	CARDINAL-20 THREE TRACK Top & Bottom Sections		
	Section Number Weight (kg/mt) 1166 0.782		
4	CARDINAL-20 THREE TRACK Vertical Fitting Sections		
	Section Number Weight (kg/mt) 1167 0.578		
5	CARDINAL-20 THREE TRACK Vertical Fitting Sections For Mosquito shutter		
	Section Number Weight (kg/mt) 1526 0.698		
6	CARDINAL-20 INTERLOCK Single Glass Interlock Shutter Section		
	Section Number Weight (kg/mt) 1164 0.394		

20mm Cardinal Sliding System

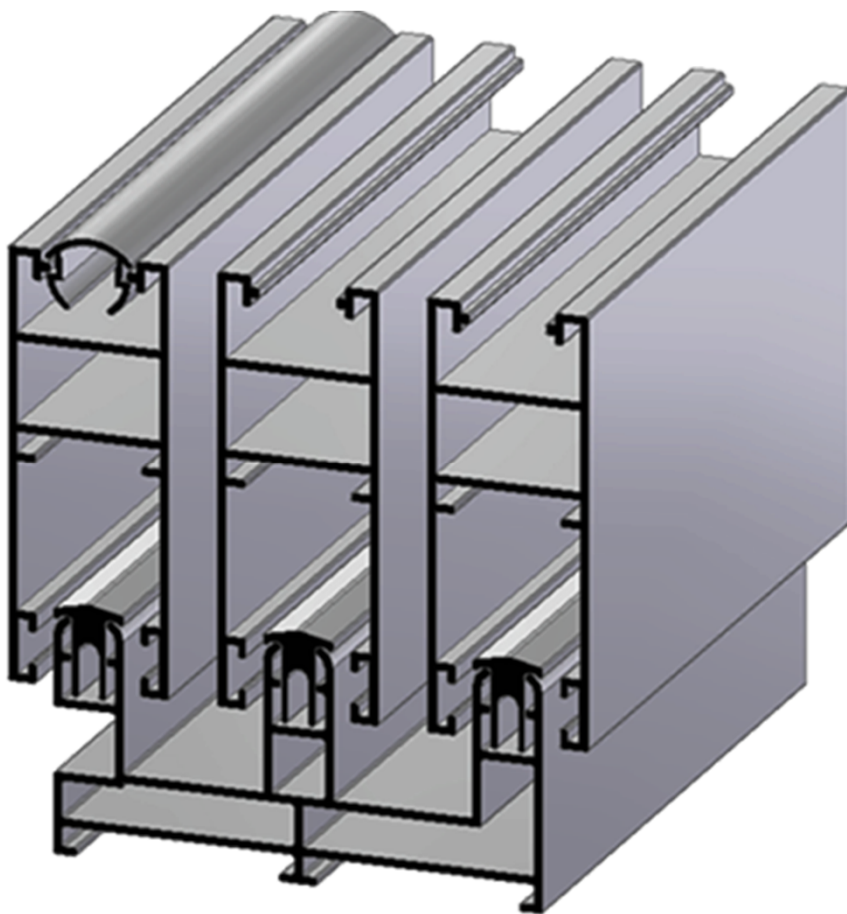


7	CARDINAL-20 TOP BOTTOM Single Glass Top & Bottom Shutter			
	Section Number	Weight (kg/mt)		
	1162	0.385		
	CARDINAL-20 SHUTTER Single Glass Shutter Section			
	Section Number	Weight (kg/mt)		
	1163	0.407		
9	CARDINAL MOSQUITO CLIP Mosquito screen fitting clip			
	Section Number	Weight (kg/mt)		
	1269	0.083		

NOTE: -

CS23

23MM SLIDING SYSTEM



CS-23

23mm Cardinal Sliding System



1	CARDINAL-23 TWO TRACK All side frame section		
	Section Number Weight (kg/mt) 1203 0.649		
2	CARDINAL-23 THREE TRACK All side frame section		
	Section Number Weight (kg/mt) 1206 1.066		
3	CARDINAL-23 SG SHUTTER 4mm - 8mm Glass Shutter		
	Section Number Weight (kg/mt) 1208 0.691		
4	CARDINAL-23 INTERLOCK CLIP Inter. Clip for Section 1208		
	Section Number Weight (kg/mt) 1207 0.249		
5	CARDINAL-23 RAIL CAP "V" TYPE TRACK RAIL CAP		
	Section Number Weight (kg/mt) 1170 0.131		
6	CARDINAL LOCKING ROD 15X20 Euro Groove Rod		
	Section Number Weight (kg/mt) 1115 0.167		

CS-23

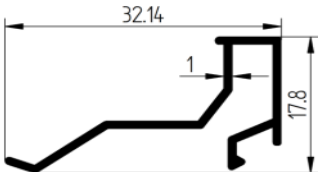
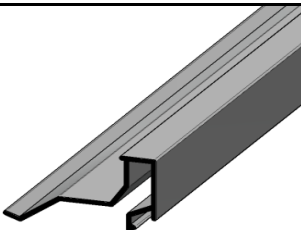
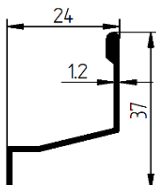
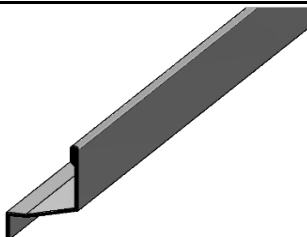
23mm Cardinal Sliding System



7	CARDINAL MOSQUITO CLIP Mosquito screen fitting clip		
	Section Number Weight (kg/mt) 1269 0.083		
8	CARDINAL-40 ECO FRAME 40mm Eco Otter Frame Ref: 1203		
	Section Number Weight (kg/mt) 1231 0.548		
9	CARDINAL-40 ECO FRAME 70mm Eco Otter Frame Ref: 1206		
	Section Number Weight (kg/mt) 1449 0.857		
10	CARDINAL-40 ECO MULLION Eco Mullion Section		
	Section Number Weight (kg/mt) 1246 0.656		
11	CARDINAL-40 ECO BIG MULLION Box Mullion Section		
	Section Number Weight (kg/mt) 1232 0.787		
12	CARDINAL-40 ECO GLASS CLIP 5mm-10mm Glass Clip		
	Section Number Weight (kg/mt) 1230 0.211		

23mm Cardinal Sliding System

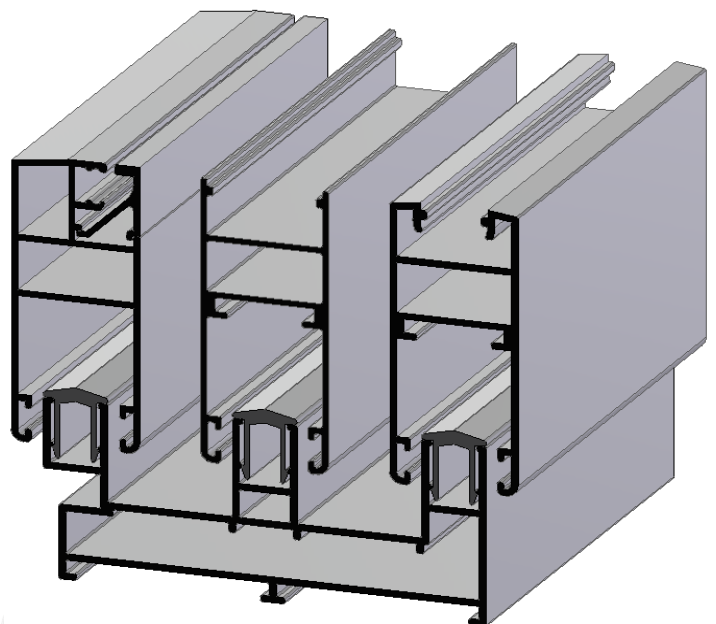
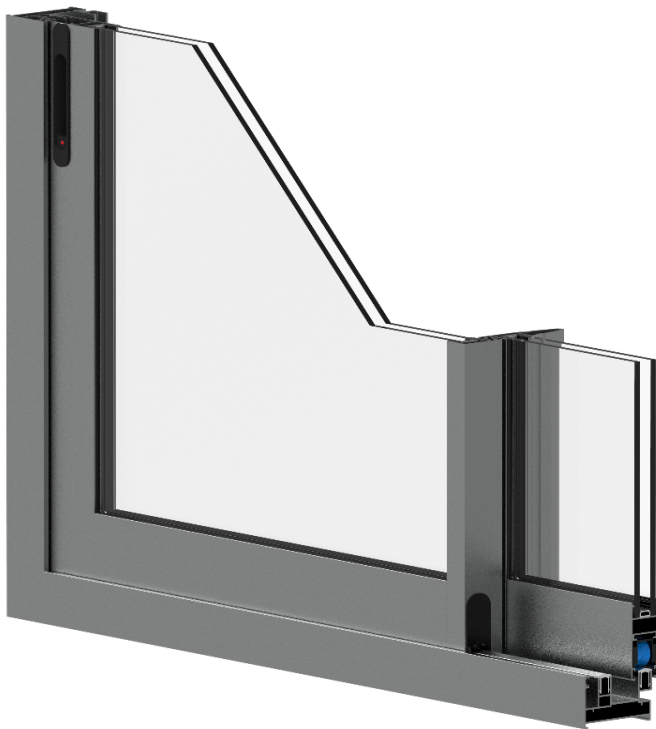


13	CARDINAL-40 ECO GLASS CLIP 18mm-24mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1248	0.181		
14	CARDINAL RAIN TRACK Track Bracket			
	Section Number	Weight (kg/mt)		
	1263	0.209		

NOTE: -

CS25

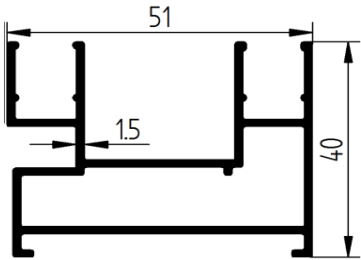
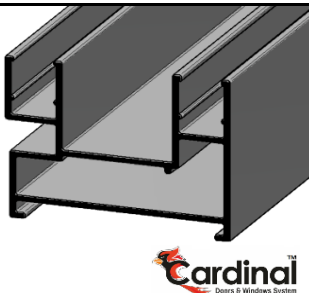
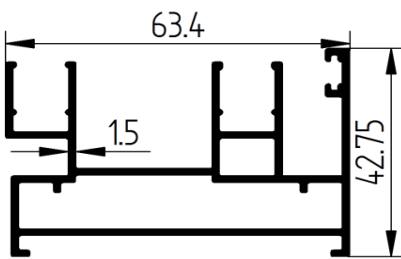
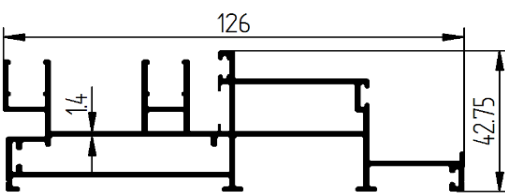
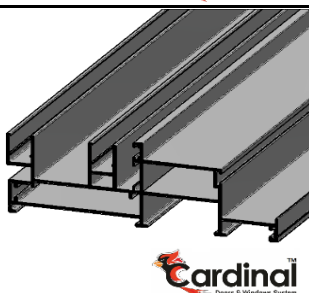
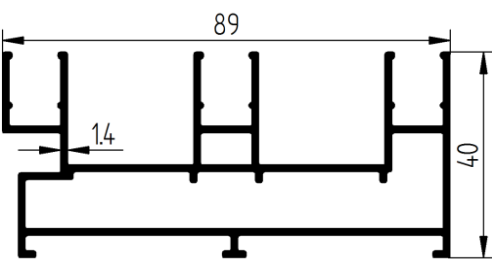
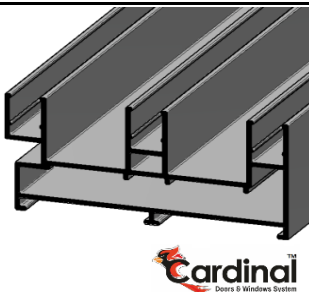
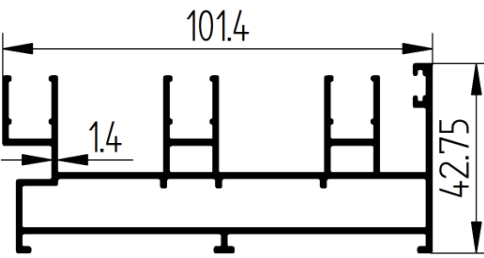
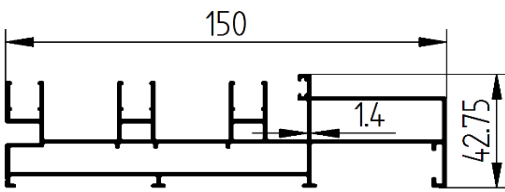
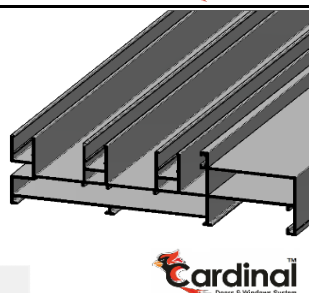
25MM SLIDING SYSTEM



CS-25

25mm Cardinal Sliding System



1	CARDINAL-25 TWO TRACK Basic Model			
	Section Number	Weight (kg/mt)		
	1110	0.883		
2	CARDINAL-25 TWO TRACK Premium Model			
	Section Number	Weight (kg/mt)		
	1037	1.168		
3	CARDINAL-25 TWO TRACK 3 In 1 Model			
	Section Number	Weight (kg/mt)		
	1336	1.780		
4	CARDINAL-25 THREE TRACK Basic Model			
	Section Number	Weight (kg/mt)		
	1109	1.471		
5	CARDINAL-25 THREE TRACK Premium Model			
	Section Number	Weight (kg/mt)		
	1174	1.676		
6	CARDINAL-25 THREE TRACK 3 In 1 Model			
	Section Number	Weight (kg/mt)		
	1337	2.226		

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25mm Cardinal Sliding System



7	CARDINAL-25 FOUR TRACK Premium Model		
	Section Number Weight (kg/mt) 1338 2.201		
8	CARDINAL-25 SHUTTER 4mm - 8mm Single Glass Shutter		
	Section Number Weight (kg/mt) 1095 0.835		
9	CARDINAL-25 SHUTTER 5mm-16mm Glass Shutter		
	Section Number Weight (kg/mt) 1094 0.725		
10	CARDINAL-25 SHUTTER <i>Mosquito screen Shutter</i>		
	Section Number Weight (kg/mt) 1106 0.739		
11	CARDINAL-25 SHUTTER Reinforcement Interlock Shutter		
	5mm-16mm Glass Shutter Section Number Weight (kg/mt) 1176 0.803		
12	CARDINAL-25 SHUTTER Slim interlock shutter		
	5mm-16mm Glass Shutter Section Number Weight (kg/mt) 1177 0.468		

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25mm Cardinal Sliding System



13	CARDINAL-25 INTERLOCK CLIP Universal Clip			
	Section Number	Weight (kg/mt)		
	1108	0.393		
14	CARDINAL-25 INTERLOCK CLIP Half Interlock clip Ref Section: 1106			
	Section Number	Weight (kg/mt)		
	1339	0.226		
15	CARDINAL TRACK RAIL CAP "V" Type			
	Section Number	Weight (kg/mt)		
	1107	0.156		
16	CARDINAL TRACK RAIL CAP "H" Type			
	Section Number	Weight (kg/mt)		
	1353	0.133		
17	CARDINAL TRACK RAIL CAP "U" Type			
	Section Number	Weight (kg/mt)		
	1322	0.166		
18	CARDINAL SHUTTER CLIP <i>Mosquito Shutter Clip</i> Ref Section: 1106 & 1354			
	Section Number	Weight (kg/mt)		
	1093	0.14		

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25mm Cardinal Sliding System



19	CARDINAL LOCKING ROD 15X20 Euro Groove		
	Section Number Weight (kg/mt) 1115 0.167		
20	CARDINAL MOSQUITO CLIP <i>Mosquito screen fitting clip</i>		
	Section Number Weight (kg/mt) 1269 0.083		
21	CARDINAL-25 METING SECTION Center Opening Section		
	Section Number Weight (kg/mt) 1264 0.434		
22	CARDINAL-25 ADDITIONAL TRACK Mosquito Shutter Track Bracket		
	Section Number Weight (kg/mt) 1265 0.345		
23	CARDINAL-25 REDUSER CLIP 4-8mm Glass Ref Section: 1094, 1176 & 1177		
	Section Number Weight (kg/mt) 1364 0.164		
24	CARDINAL-25 REDUSER CLIP 4-8mm Glass mach with 1095 Ref Section: 1094, 1176 & 1177		
	Section Number Weight (kg/mt) 1502 0.197		

CS-25

25mm Cardinal Sliding System

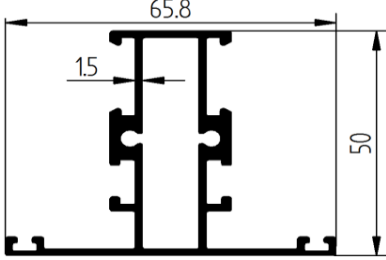
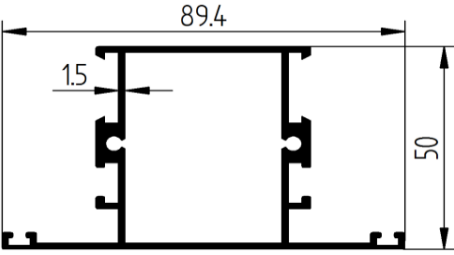
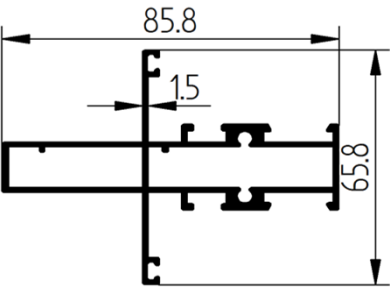
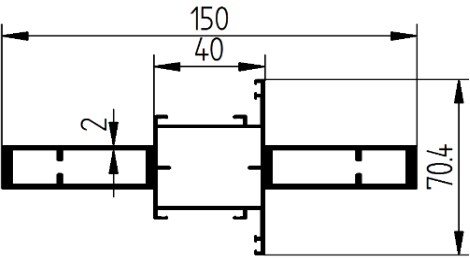
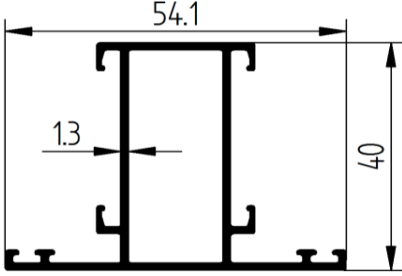
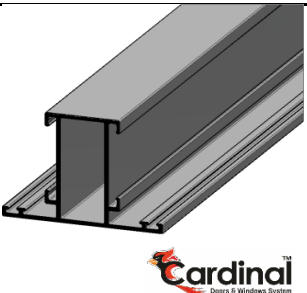
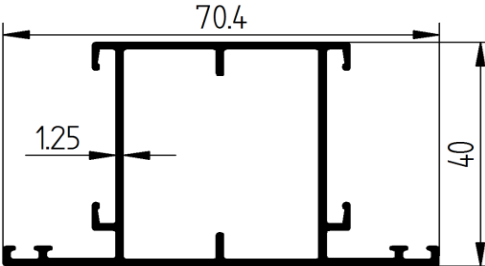


25	CARDINAL Round Tube <i>Grill Fitting Tube Cover</i>		
	Ref Section: 1336 & 1338		
26	CARDINAL FRAME SECTION 50mm Combination Frame		
	Ref Section: 1110		
27	CARDINAL FRAME SECTION 64.4mm Combination Frame		
	Ref Section: 1037		
28	CARDINAL FRAME SECTION 85.8mm Combination Frame		
	Ref Section: 1109		
29	CARDINAL FRAME SECTION 100.2mm Combination Frame		
	Ref Section: 1174		
30	CARDINAL FRAME SECTION 150mm Combination Frame		
	Ref: 1337 & 1338		

CS-25

25mm Cardinal Sliding System



31	CARDINAL MULLION SECTION 65.8mm Middle Section		
	Section Number Weight (kg/mt) 1103 1.089		
32	CARDINAL MULLION SECTION 89.4mm Middle Section		
	Section Number Weight (kg/mt) 1059 1.269		
33	CARDINAL LONG BASE MULLION 85mm Outer Mullion Ref: 1349		
	Section Number Weight (kg/mt) 1518 1.460		
34	CARDINAL MULLION SECTION 150mm Middle Section Ref: 1432		
	Section Number Weight (kg/mt) 1433 2.565		
35	CARDINAL MULLION SECTION 54mm Middle Section Ref: 1432		
	Section Number Weight (kg/mt) 1246 0.656		
36	CARDINAL MULLION SECTION 70mm Middle Section Ref: 1432		
	Section Number Weight (kg/mt) 1232 0.787		

CS-25

25mm Cardinal Sliding System



37	CARDINAL GLASS CLIP-01 4mm-10mm Glass Clip Ref: 1105,1411,1349,1350 & 1352		
	Section Number Weight (kg/mt) 1097 0.303		
38	CARDINAL GLASS CLIP-02 10mm-16mm Glass Clip Ref: 1105,1411,1349,1350 & 1352		
	Section Number Weight (kg/mt) 1098 0.241		
39	CARDINAL GLASS CLIP-04 18mm-24mm Glass Round Clip Ref: 1105,1411,1349,1350 & 1352		
	Section Number Weight (kg/mt) 1099 0.239		
40	CARDINAL GLASS CLIP-07 5mm-10mm Glass Clip		
	Section Number Weight (kg/mt) 1230 0.211		
41	CARDINAL GLASS CLIP-08 18mm-24mm Glass Clip		
	Section Number Weight (kg/mt) 1248 0.181		
42	CARDINAL RAIN TRACK Track Bracket		
	Section Number Weight (kg/mt) 1263 0.209		

CS-25

25mm Cardinal Sliding System



43	CARDINAL CORNER PROFILE 50MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1375 0.625		
44	CARDINAL CORNER PROFILE 63MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1376 1.578		
45	CARDINAL CORNER PROFILE 87MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1377 3.429		
46	CARDINAL CORNER PROFILE 100MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1378 3.156		
47	CARDINAL SUPPORT PROFILE Grill Support Profiles		
	Section Number Weight (kg/mt) 1380 0.261		
48	CARDINAL COVER PROFILES Security Grill Profiles		
	Section Number Weight (kg/mt) 1381 0.284		

CS-25

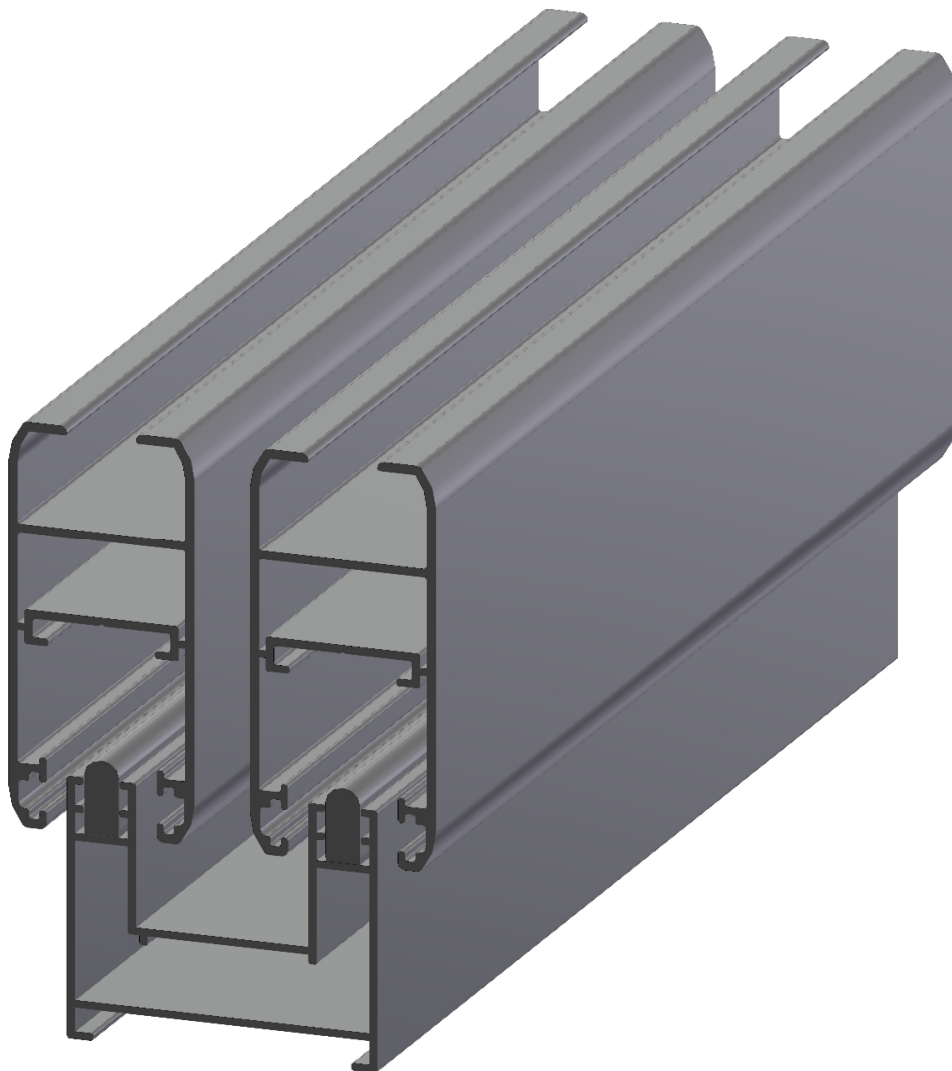
25mm Cardinal Sliding System



49	CARDINAL COVER PROFILES Security Grill Profiles		
	Section Number Weight (kg/mt) 1382 0.307		
50	CARDINAL SUPPORT PROFILE Grill Support Profiles		
	Section Number Weight (kg/mt) 1383 0.297		
51	CARDINAL CORNER PROFILE Grill Support Profiles Ref: 1174 & 1105		
	Section Number Weight (kg/mt) 1428 1.583		
52	CARDINAL CORNER PROFILE Grill Support Profiles Ref: 1336 & 1105		
	Section Number Weight (kg/mt) 1429 4.344		
53	CARDINAL CORNER PROFILE Grill Support Profiles Ref: 1338, 1337, 1110 & 1105		
	Section Number Weight (kg/mt) 1430 2.126		
54	CARDINAL CORNER PROFILE Grill Support Profiles Ref: 1336, 1411 & 1037		
	Section Number Weight (kg/mt) 1431 3.959		

CS27

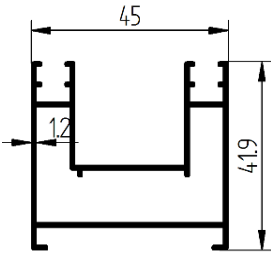
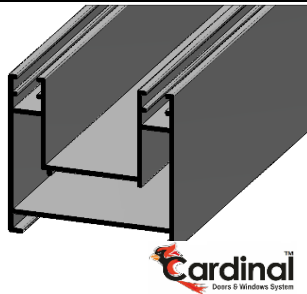
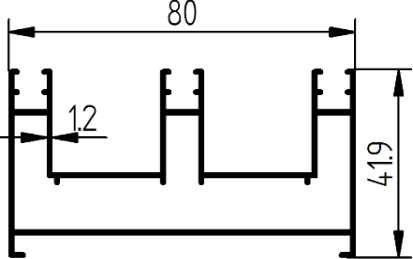
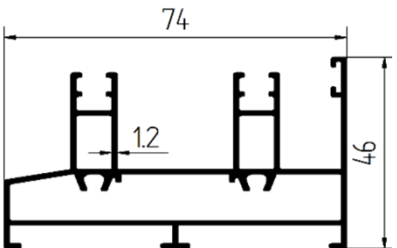
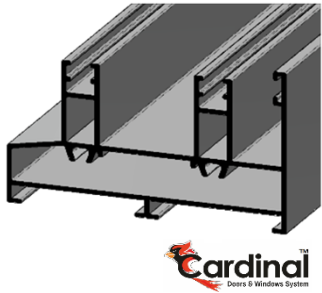
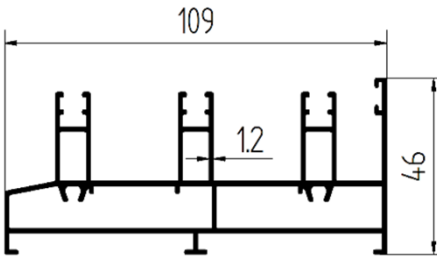
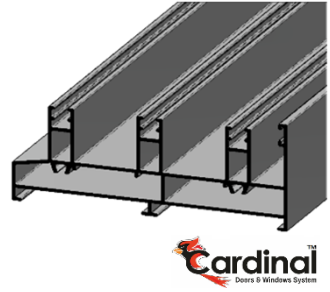
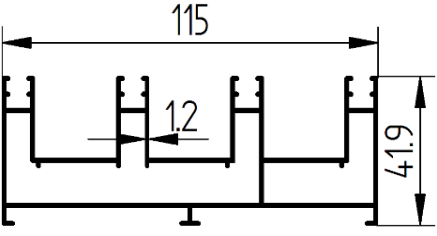
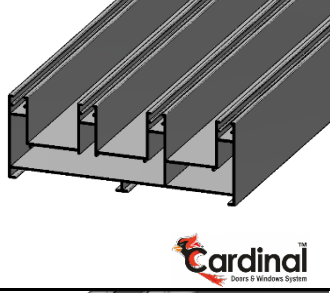
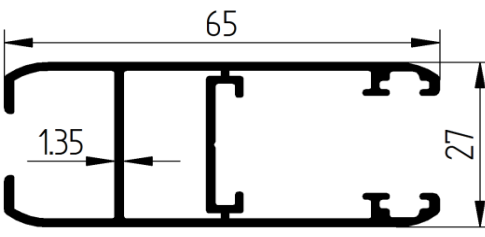
27MM SLIDING SYSTEM



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27mm Cardinal Sliding System



1	CARDINAL-27 TWO TRACK Economy Track		
	Section Number Weight (kg/mt) 1478 0.750		
2	CARDINAL-27 THREE TRACK Economy Track		
	Section Number Weight (kg/mt) 1479 1.150		
3	CARDINAL-27 TWO TRACK Premium Model		
	Section Number Weight (kg/mt) 1490 1.205		
4	CARDINAL-27 THREE TRACK Premium Model		
	Section Number Weight (kg/mt) 1497 1.666		
5	CARDINAL-27 FOUR TRACK Economy Track		
	Section Number Weight (kg/mt) 1481 1.623		
6	CARDINAL-27 SHUTTER 4mm-8mm Glass Shutter		
	Section Number Weight (kg/mt) 1079 0.826		

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27mm Cardinal Sliding System



7	CARDINAL-27 SHUTTER 16mm-18mm Glass Shutter			
	Section Number	Weight (kg/mt)		
	1515	0.805		
8	CARDINAL-27 SHUTTER <i>Mosquito screen Shutter</i>			
	Section Number	Weight (kg/mt)		
	1034	0.869		
9	CARDINAL-27 SHUTTER CLIP <i>Mosquito Shutter Clip</i> Ref Section: 1034			
	Section Number	Weight (kg/mt)		
	1093	0.140		
10	CARDINAL-27 INTERLOCK CLIP Universal clip			
	Section Number	Weight (kg/mt)		
	1001	0.303		
11	CARDINAL-27 INTERLOCK CLIP Reinforcement Interlock			
	Section Number	Weight (kg/mt)		
	1197	0.711		
12	CARDINAL-27 INTERLOCK CLIP Double Interlock clip			
	Section Number	Weight (kg/mt)		
	1480	0.505		

CS-27

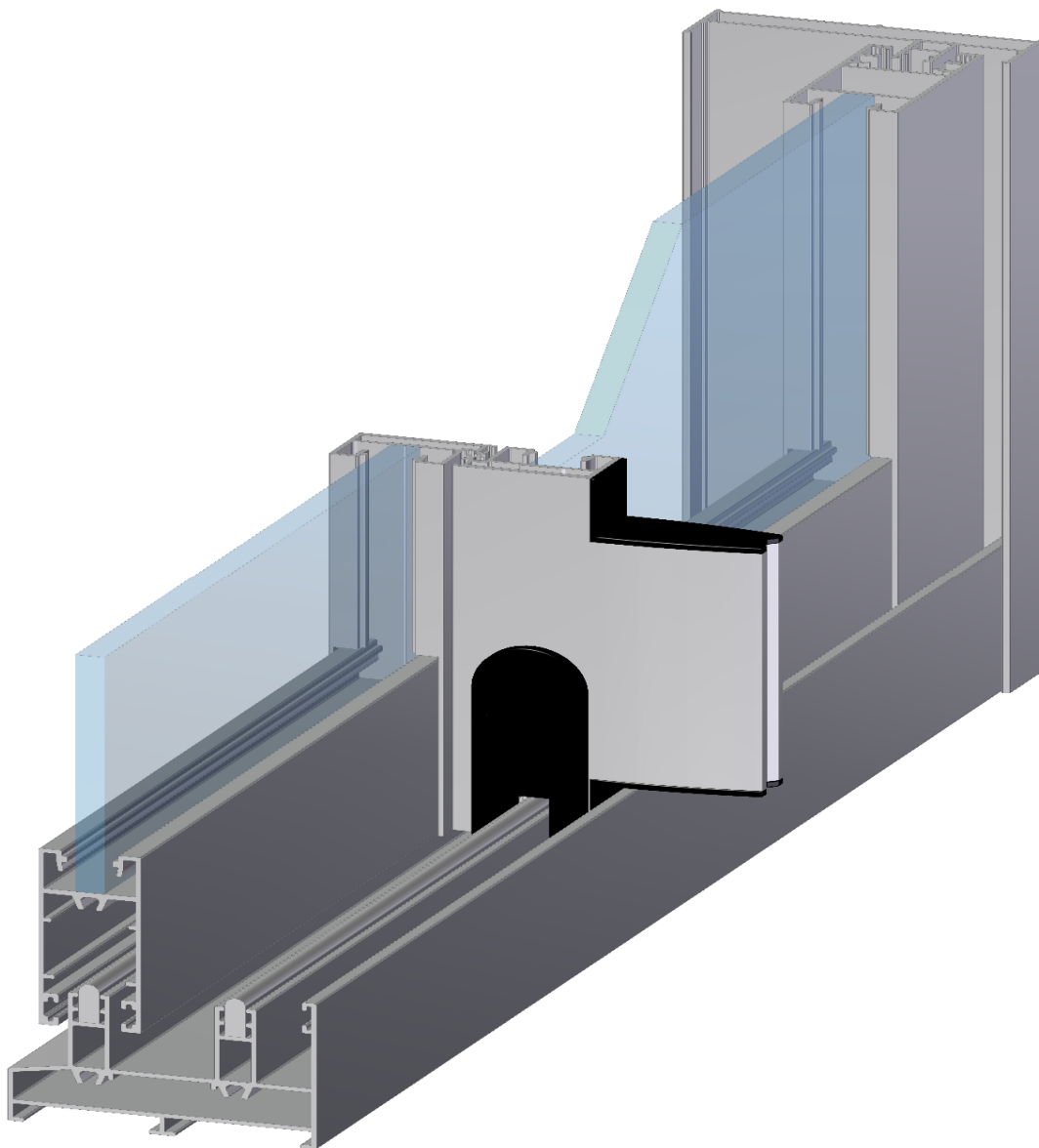
27mm Cardinal Sliding System



13	CARDINAL-27 RAIN TRACK Additional Rain Track		
	Section Number Weight (kg/mt) 1263 0.209		
14	CARDINAL - 27 MEETING Meeting Sections		
	Section Number Weight (kg/mt) 1482 0.310		
15	CARDINAL-27 HOLLOW ANGLE Track Joint Angle		
	Section Number Weight (kg/mt) 1483 0.814		
16	CARDINAL-27 TRACK CAP Track Cap		
	Section Number Weight (kg/mt) 1451 0.155		
17	CARDINAL LOCKING ROD 15x20 Euro Groove		
	Section Number Weight (kg/mt) 1115 0.156		
18	CARDINAL-27 MOSQUITO CLIP Mosquito screen fitting clip		
	Section Number Weight (kg/mt) 1269 0.083		

COS28

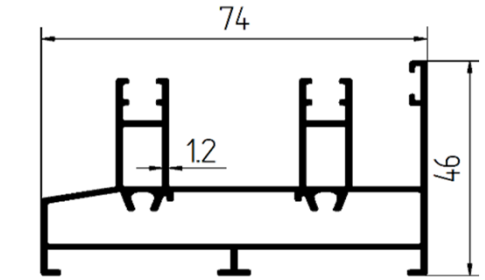
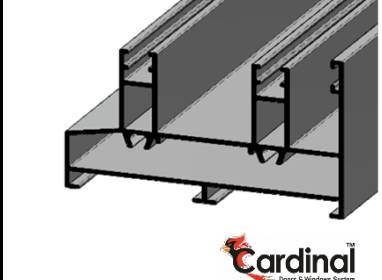
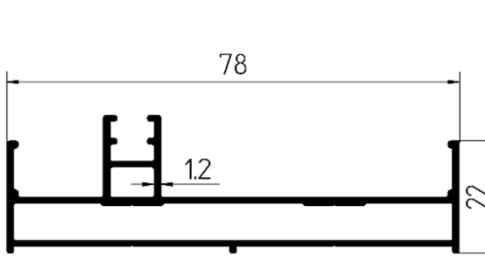
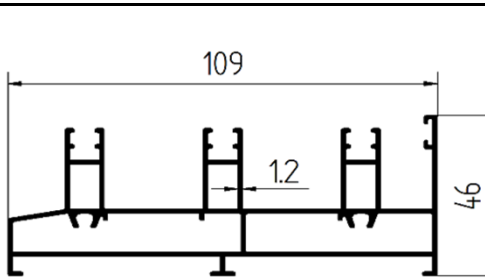
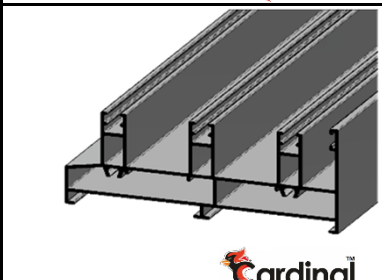
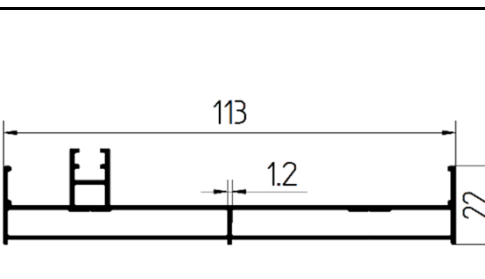
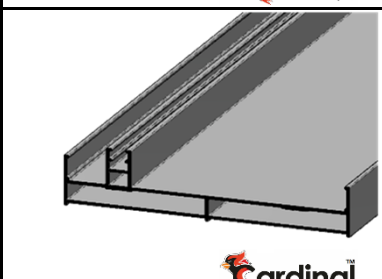
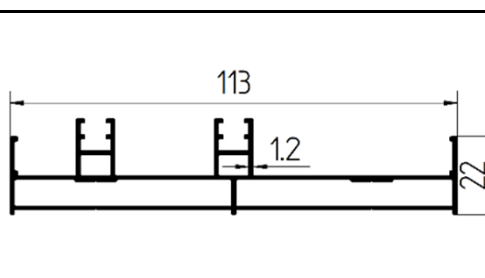
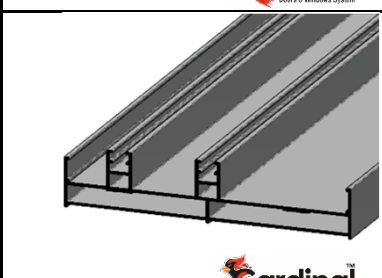
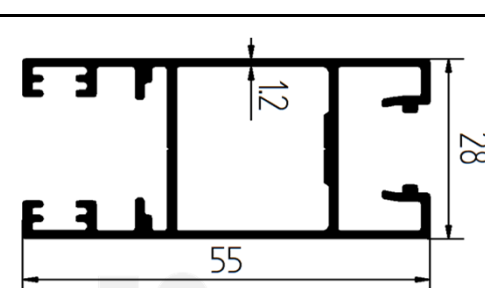
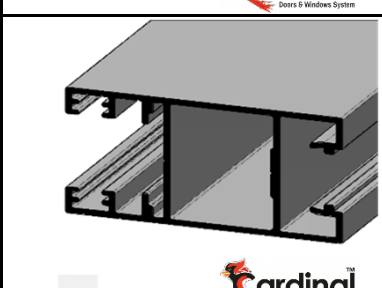
28MM OPULENCE SLIDING SYTEM



COS-28

28mm Cardinal Opulence Sliding System



1	CARDINAL-28 2 TRACK Top & Bottom Frame Sections					
	<table><tr><td>Section Number</td><td>Weight (kg/mt)</td></tr><tr><td>1490</td><td>1.205</td></tr></table>	Section Number	Weight (kg/mt)	1490	1.205	
Section Number	Weight (kg/mt)					
1490	1.205					
2	CARDINAL-28 2 TRACK Vertical Track Sections					
	<table><tr><td>Section Number</td><td>Weight (kg/mt)</td></tr><tr><td>1491</td><td>0.832</td></tr></table>	Section Number	Weight (kg/mt)	1491	0.832	
Section Number	Weight (kg/mt)					
1491	0.832					
3	CARDINAL-28 3 TRACK Top & Bottom Frame Sections					
	<table><tr><td>Section Number</td><td>Weight (kg/mt)</td></tr><tr><td>1497</td><td>1.666</td></tr></table>	Section Number	Weight (kg/mt)	1497	1.666	
Section Number	Weight (kg/mt)					
1497	1.666					
4	CARDINAL-28 3 TRACK Vertical Track Sections					
	<table><tr><td>Section Number</td><td>Weight (kg/mt)</td></tr><tr><td>1498</td><td>1.084</td></tr></table>	Section Number	Weight (kg/mt)	1498	1.084	
Section Number	Weight (kg/mt)					
1498	1.084					
5	CARDINAL-28 3 TRACK Vertical Track Sections					
	<table><tr><td>Section Number</td><td>Weight (kg/mt)</td></tr><tr><td>1499</td><td>1.229</td></tr></table>	Section Number	Weight (kg/mt)	1499	1.229	
Section Number	Weight (kg/mt)					
1499	1.229					
6	CARDINAL-28 SHUTTER 5MM Glass Vertical Shutter					
	<table><tr><td>Section Number</td><td>Weight (kg/mt)</td></tr><tr><td>1493</td><td>0.765</td></tr></table>	Section Number	Weight (kg/mt)	1493	0.765	
Section Number	Weight (kg/mt)					
1493	0.765					

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28mm Cardinal Opulence Sliding System



7	CARDINAL-28 SHUTTER 16-18mm Glass Basic Interlock		
	Section Number Weight (kg/mt) 1508 0.710		
8	CARDINAL-28 SHUTTER 5mm Glass Top & Bottom Shutter		
	Section Number Weight (kg/mt) 1492 0.663		
9	CARDINAL-28 SHUTTER 16-18mm Glass Top/Bot. Shutter		
	Section Number Weight (kg/mt) 1507 0.605		
10	CARDINAL-28 INTER. SHUTTER 5mm Basic Interlock Sutter		
	Section Number Weight (kg/mt) 1494 0.515		
11	CARDINAL-28 INTER. SHUTTER 16-18mm Basic Interlock Sutter		
	Section Number Weight (kg/mt) 1509 0.456		
12	CARDINAL-28 INTER. SHUTTER 40mm Reinforcement Interlock Shutter		
	Section Number Weight (kg/mt) 1495 0.921		

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13	CARDINAL-28 SHUTTER 16-18mm Glass KPA Interlock		
	Section Number Weight (kg/mt) 1510 0.862		
14	CARDINAL-28 INTER. SHUTTER 40mm Reinforcement Interlock Shutter		
	Section Number Weight (kg/mt) 1496 0.878		
15	CARDINAL-28 INTER. SHUTTER 16-18mm Glass KPA Interlock		
	Section Number Weight (kg/mt) 1511 0.819		
16	CARDINAL-28 MOSQUITO CLIP <i>Mosquito screen fitting clip</i>		
	Section Number Weight (kg/mt) 1269 0.083		
17	CARDINAL-28 MEETING <i>Center Opening Meeting Sec.</i>		
	Section Number Weight (kg/mt) 1482 0.310		
18	CARDINAL-28 TRACK CAP Track Cap		
	Section Number Weight (kg/mt) 1451 0.155		

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28mm Cardinal Opulence Sliding System

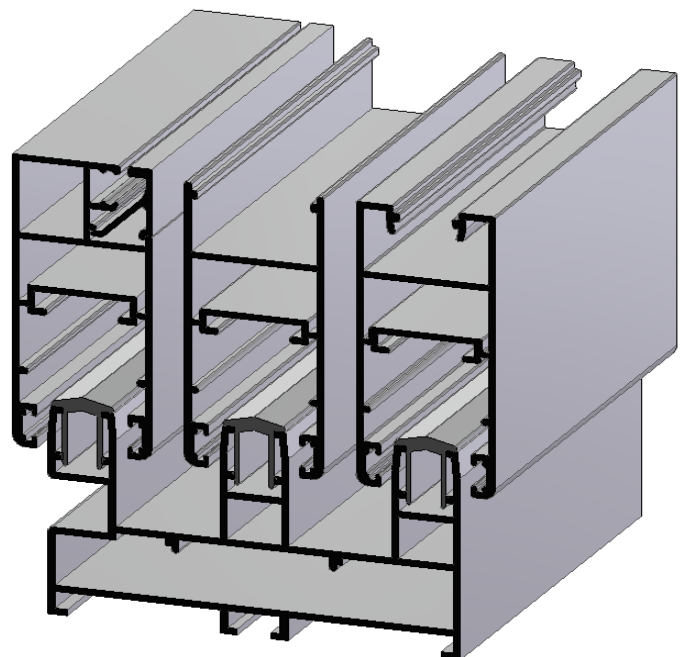


19	CARDINAL-28 HOLLOW ANGLE <i>Track Joint Angle</i>			
	Section Number	Weight (kg/mt)		
	1483	0.814		
20	CARDINAL-RAIN TRACK Additional Rain Track			
	Section Number	Weight (kg/mt)		
	1263	0.209		
21	CARDINAL LOCKING ROD 15x20 Euro Groove			
	Section Number	Weight (kg/mt)		
	1115	0.156		
22	CARDINAL REINFORCEMENT Reinforcement Profiles			
	Section Number	Weight (kg/mt)		
	1516	1.137		
23	CARDINAL REINF. COVER CLIP Reinforcement Profiles Cover			
	Section Number	Weight (kg/mt)		
	1517	0.105		

NOTE :-

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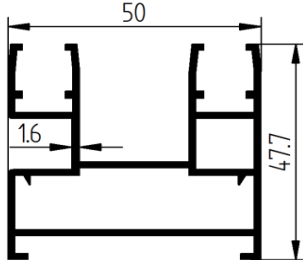
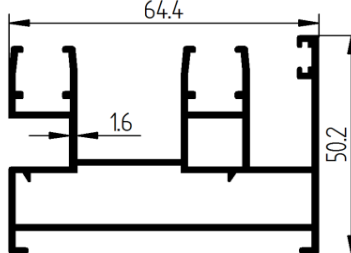
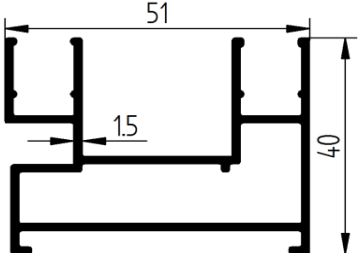
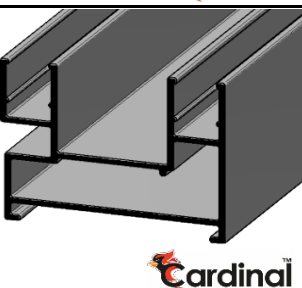
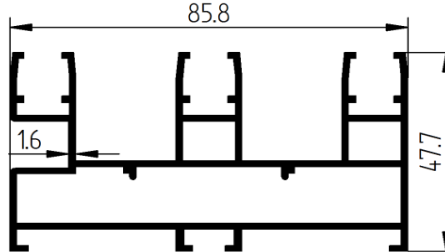
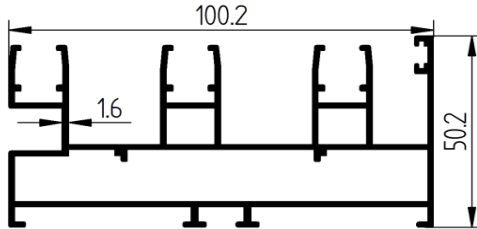
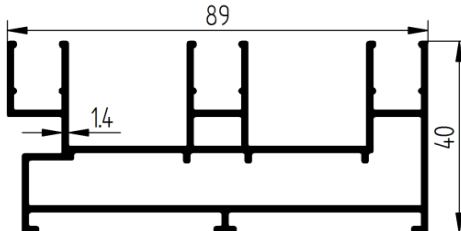
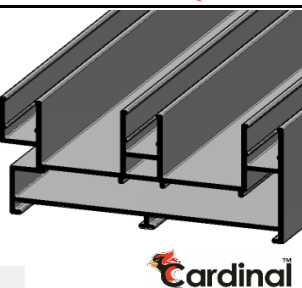
29MM SLIDING SYSTEM



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29mm Cardinal Sliding System

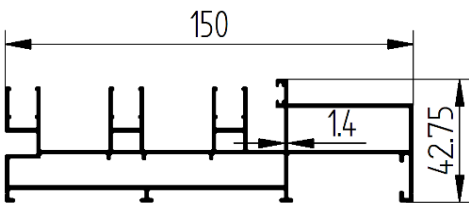
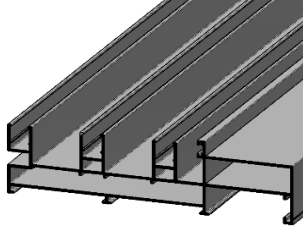
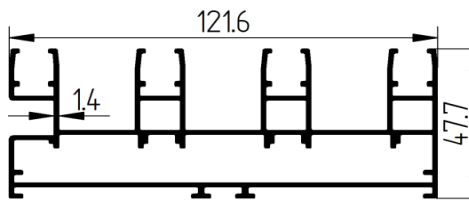
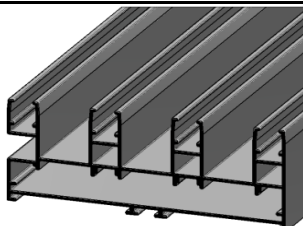
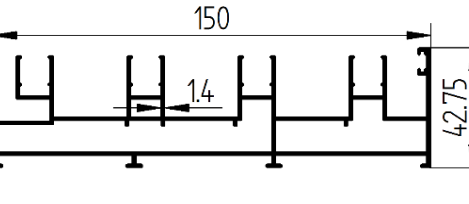
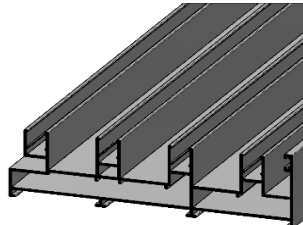
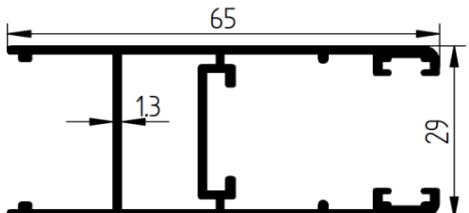
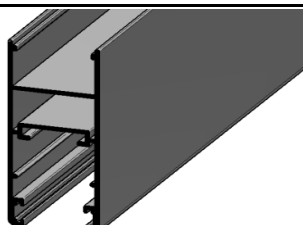
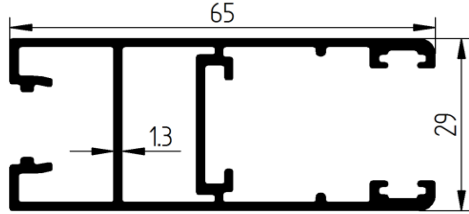
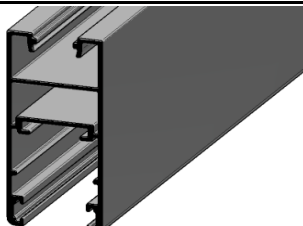
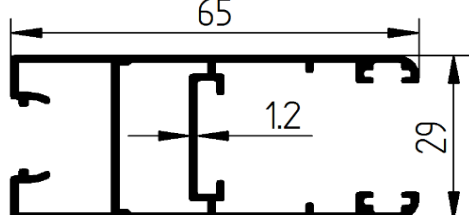
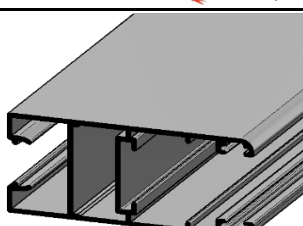


1	CARDINAL-29 TWO TRACK Basic Type			
	Section Number	Weight (kg/mt)		
	1029	1.150		
2	CARDINAL-29 TWO TRACK Premium Type			
	Section Number	Weight (kg/mt)		
	1038	1.317		
3	CARDINAL-29 TWO TRACK Economy Model			
	Section Number	Weight (kg/mt)		
	1110	0.883		
4	CARDINAL-29 THREE TRACK Basic Type			
	Section Number	Weight (kg/mt)		
	1027	1.675		
5	CARDINAL-29 THREE TRACK Premium Type			
	Section Number	Weight (kg/mt)		
	1175	1.943		
6	CARDINAL-29 THREE TRACK Economy Model			
	Section Number	Weight (kg/mt)		
	1109	1.417		

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7	CARDINAL-29 THREE TRACK 3 IN 1 SYSTEM		
	Section Number Weight (kg/mt) 1337 2.182		
8	CARDINAL-29 FOUR TRACK Basic Type		
	Section Number Weight (kg/mt) 1216 2.344		
9	CARDINAL-29 FOUR TRACK Economy Model		
	Section Number Weight (kg/mt) 1338 2.201		
10	CARDINAL-29 SHUTTER 5mm-22mm Glass Shutter		
	Section Number Weight (kg/mt) 1096 0.849		
11	CARDINAL-29 SHUTTER 4mm-8mm Glass Shutter		
	Section Number Weight (kg/mt) 1028 0.942		
12	CARDINAL-29 SHUTTER Economy Model		
	Section Number Weight (kg/mt) 1412 0.823		

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13	CARDINAL-29 SHUTTER <i>Mosquito screen Shutter</i>		
	Section Number Weight (kg/mt) 1035 0.982		
14	CARDINAL-29 MIDDLE <i>Mosquito Middle Shutter</i>		
	Section Number Weight (kg/mt) 1413 0.646		
15	CARDINAL-29 SLIM SHUTTER Slim Reinforcement Interlock <i>5mm-22mm Glass Shutter</i>		
	Section Number Weight (kg/mt) 1058 0.921		
16	CARDINAL-29 SLIM SHUTTER Slim Interlock Shutter <i>5mm-22mm Glass Shutter</i>		
	Section Number Weight (kg/mt) 1112 0.552		
17	CARDINAL-29 MIDDLE <i>Single Glass Middle</i> Ref: 1028 & 1412		
	Section Number Weight (kg/mt) 1387 0.689		
18	CARDINAL-29 INTERLOCK CLIP Universal Clip Ref: 1029,1027,1216,1038 & 1175		
	Section Number Weight (kg/mt) 1002 0.361		

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29mm Cardinal Sliding System

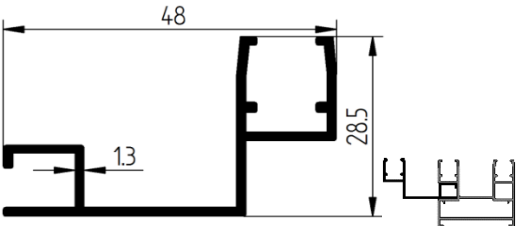
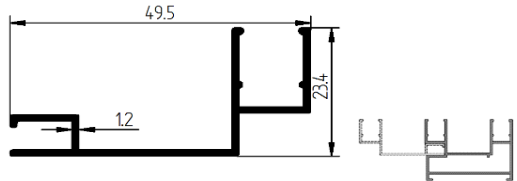
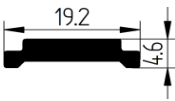
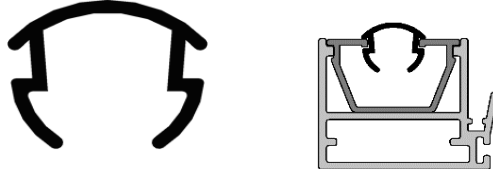
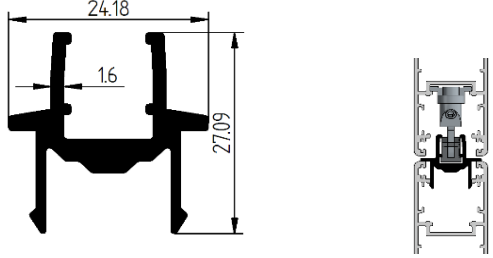
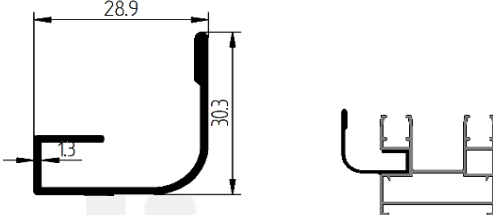


19	CARDINAL-29 INTERLOCK CLIP Double Side Interlock Clip Ref: 1029,1027,1216,1038 & 1175		
	Section Number Weight (kg/mt) 1262 0.542		
20	CARDINAL-29 INTERLOCK CLIP <i>Economy Model</i> Ref: 1337,1338,1109 & 1110		
	Section Number Weight (kg/mt) 1414 0.375		
21	CARDINAL-29 TRACK RAIL CAP "V" Type		
	Section Number Weight (kg/mt) 1107 0.156		
22	CARDINAL-29 TRACK RAIL CAP "H" Type		
	Section Number Weight (kg/mt) 1353 0.133		
23	CARDINAL-29 TRACK RAIL CAP "U" Type		
	Section Number Weight (kg/mt) 1322 0.166		
24	CARDINAL-29 CLIP Mosquito Shutter Clip Ref: 1035,1413 & 1379		
	Section Number Weight (kg/mt) 1093 0.140		

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29mm Cardinal Sliding System



25	CARDINAL-29 TRACK BRACKET Basic Model Ref: 1029,1027,1216,1038 & 1175		
	Section Number Weight (kg/mt) 1067 0.455		
26	CARDINAL-29 TRACK BRACKET Economy Model Ref: 1337,1338,1109 & 1110		
	Section Number Weight (kg/mt) 1265 0.345		
27	CARDINAL LOCKING ROD 15X20 Euro Groove		
	Section Number Weight (kg/mt) 1115 0.167		
28	CARDINAL SHUTTER CLIP Mosquito screen fitting clip		
	Section Number Weight (kg/mt) 1269 0.083		
29	CARDINAL-29 METING SECTION Center Opening Meeting Section Ref: 1028,1412,1096 & 1035		
	Section Number Weight (kg/mt) 1260 0.456		
30	CARDINAL-29 TRACK BRACKET Track Bracket		
	Section Number Weight (kg/mt) 1261 0.288		

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29mm Cardinal Sliding System



31	CARDINAL-29 GLASS CLIP <i>Glass Reducer Clip</i> Ref: 1096,1058 & 1112		
	Section Number Weight (kg/mt) 1365 0.201		
32	CARDINAL-29 GLASS CLIP <i>4-6mm Glass Clip mach with 1028</i> Ref: 1096,1058 & 1112		
	Section Number Weight (kg/mt) 1503 0.233		
33	CARDINAL-29 Round Tube <i>Grill Fitting Tube Cover</i> Ref Section: 1337		
	Section Number Weight (kg/mt) 1374 0.117		
34	CARDINAL FRAME SECTION <i>50mm Combination Frame</i> Ref Section: 1110 & 1029		
	Section Number Weight (kg/mt) 1105 0.868		
35	CARDINAL FRAME SECTION <i>64.4mm Combination Frame</i> Ref Section: 1038		
	Section Number Weight (kg/mt) 1411 1.050		
36	CARDINAL FRAME SECTION <i>85.8mm Combination Frame</i> Ref Section: 1027 & 1109		
	Section Number Weight (kg/mt) 1349 1.273		

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29mm Cardinal Sliding System



37	CARDINAL FRAME SECTION 100.2mm Combination Frame Ref Section: 1175		
	Section Number Weight (kg/mt) 1350 1.380		
38	CARDINAL MULLION SECTION 74mm Outer Mullion		
	Section Number Weight (kg/mt) 1102 1.262		
39	CARDINAL MULLION SECTION 65.8mm Middle Section		
	Section Number Weight (kg/mt) 1103 1.089		
40	CARDINAL MULLION SECTION 89.4mm Middle Section		
	Section Number Weight (kg/mt) 1059 1.269		
41	CARDINAL FRAME SECTION 150mm Combination Frame Ref: 1337 & 1338		
	Section Number Weight (kg/mt) 1432 1.498		
42	CARDINAL MULLION SECTION 150mm Middle Section Ref: 1432		
	Section Number Weight (kg/mt) 1433 2.565		

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29mm Cardinal Sliding System

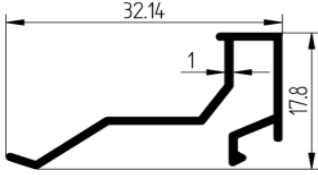
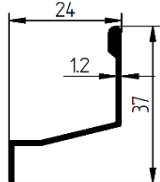
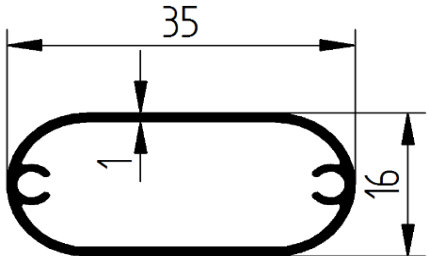
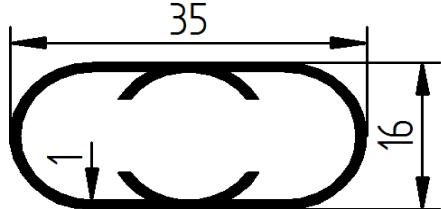
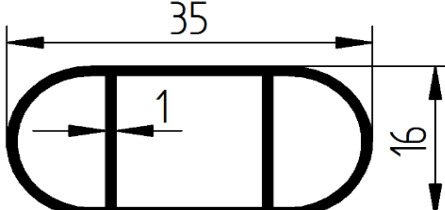
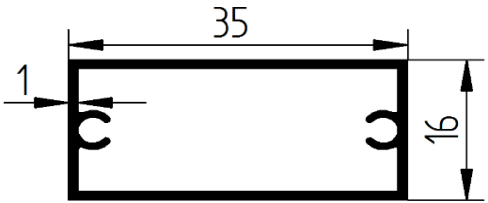


43	CARDINAL MULLION SECTION 54mm Middle Section Ref: 1432		
	Section Number Weight (kg/mt) 1246 0.656		
44	CARDINAL MULLION SECTION 70mm Middle Section Ref: 1432		
	Section Number Weight (kg/mt) 1232 0.787		
45	CARDINAL GLASS CLIP-01 4mm-10mm Glass Clip Ref: 1105,1411,1349,1350 & 1352		
	Section Number Weight (kg/mt) 1097 0.303		
46	CARDINAL GLASS CLIP-02 10mm-16mm Glass Clip Ref: 1105,1411,1349,1350 & 1352		
	Section Number Weight (kg/mt) 1098 0.241		
47	CARDINAL GLASS CLIP-04 18mm-24mm Glass Round Clip Ref: 1105,1411,1349,1350 & 1352		
	Section Number Weight (kg/mt) 1099 0.239		
48	CARDINAL GLASS CLIP-07 5mm-10mm Glass Clip Ref: 1432,1433,1246 & 1432		
	Section Number Weight (kg/mt) 1230 0.211		

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29mm Cardinal Sliding System

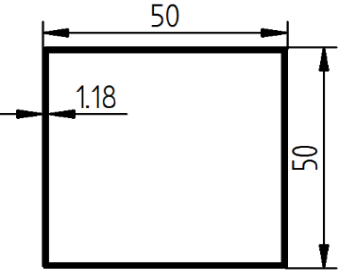
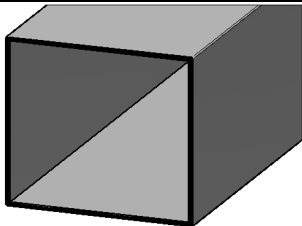
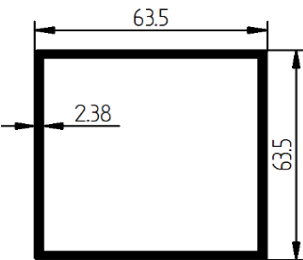
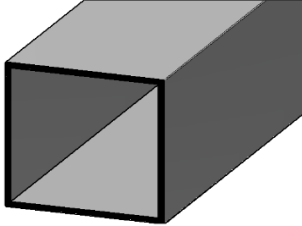
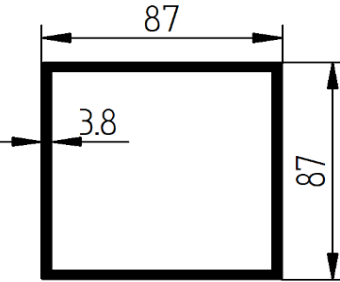
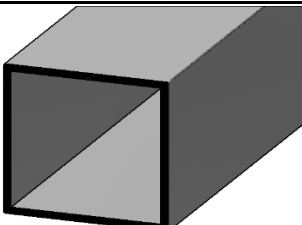
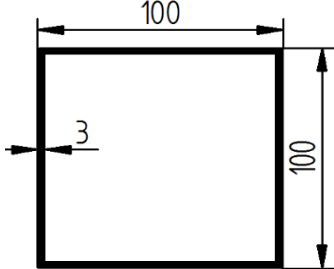
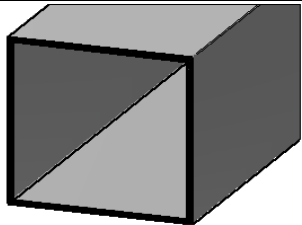
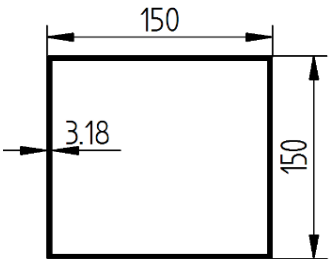
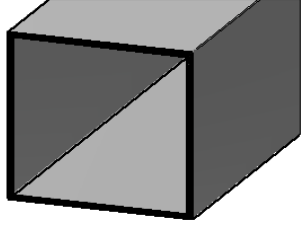
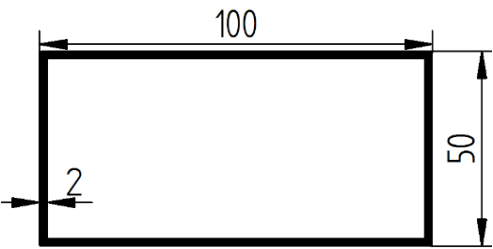
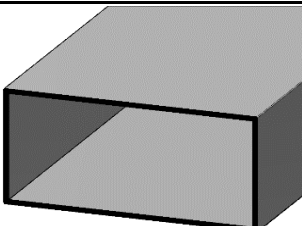


49	CARDINAL GLASS CLIP-08 18mm-24mm Glass Clip Ref: 1432,1433,1246 & 1432		
	Section Number Weight (kg/mt) 1248 0.181		
50	CARDINAL RAIN TRACK Track Bracket		
	Section Number Weight (kg/mt) 1263 0.209		
51	CARDINAL SUPPORT PROFILE Grill Support Profiles Ref: 1337		
	Section Number Weight (kg/mt) 1380 0.261		
52	CARDINAL COVER PROFILES Security Grill Profiles Ref: 1337		
	Section Number Weight (kg/mt) 1381 0.284		
53	CARDINAL COVER PROFILES Security Grill Profiles Ref: 1337		
	Section Number Weight (kg/mt) 1382 0.307		
54	CARDINAL SUPPORT PROFILE Grill Support Profiles Ref: 1337		
	Section Number Weight (kg/mt) 1383 0.297		

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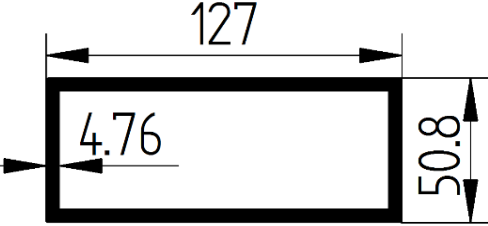
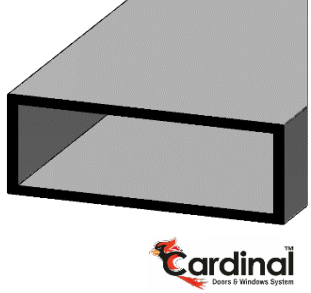
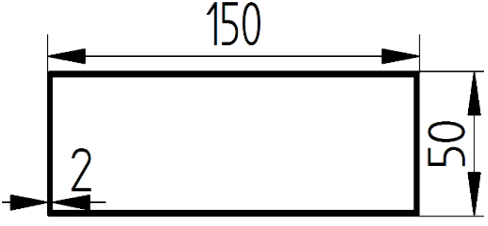
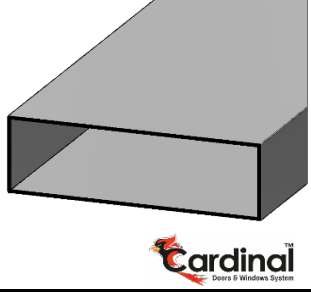
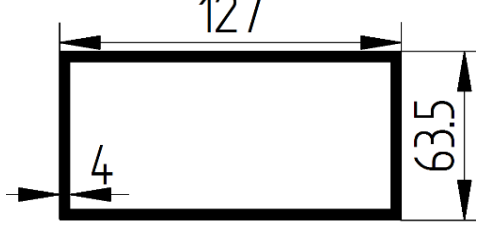
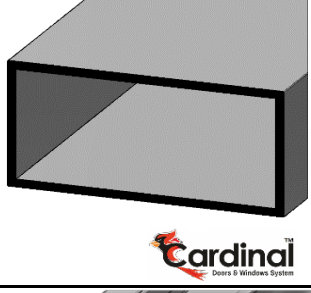
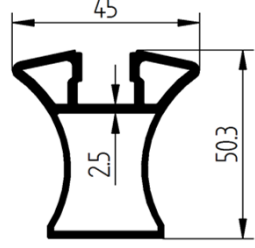
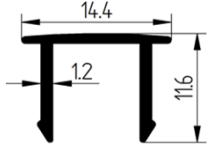
29mm Cardinal Sliding System



55	CARDINAL CORNER PROFILE 50MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1375 0.625		
56	CARDINAL CORNER PROFILE 63MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1376 1.578		
57	CARDINAL CORNER PROFILE 87MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1377 3.429		
58	CARDINAL CORNER PROFILE 100MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1378 3.156		
59	CARDINAL CORNER PROFILE 150MM Corner Joint Profile		
	Section Number Weight (kg/mt) 1441 5.064		
60	CARDINAL CORNER PROFILE Grill Support Profiles		
	Section Number Weight (kg/mt) 1428 1.583		

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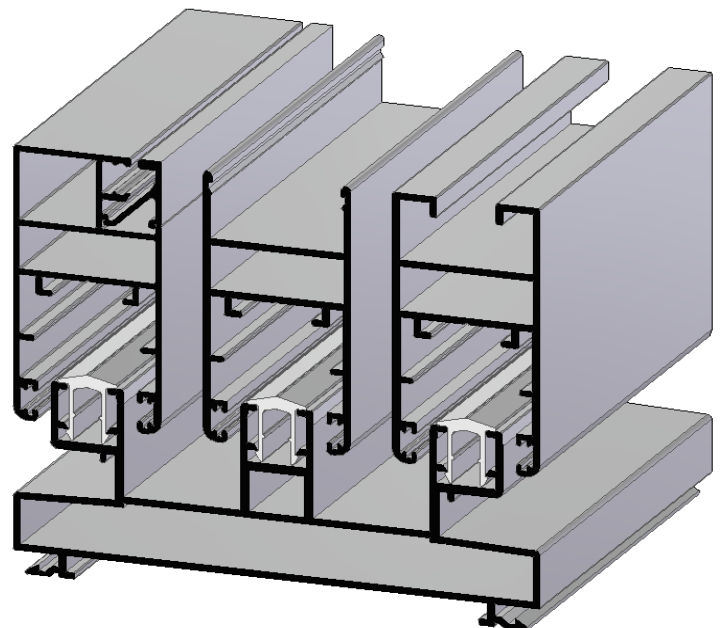
29mm Cardinal Sliding System

61	CARDINAL CORNER PROFILE Grill Support Profiles		
	Section Number Weight (kg/mt) 1429 4.344		
62	CARDINAL CORNER PROFILE Grill Support Profiles		
	Section Number Weight (kg/mt) 1430 2.126		
63	CARDINAL CORNER PROFILE Grill Support Profiles		
	Section Number Weight (kg/mt) 1431 3.959		
64	CARDINAL REINFORCEMENT Reinforcement Profiles		
	Section Number Weight (kg/mt) 1516 1.137		
65	CARDINAL REINF. COVER CLIP Reinforcement Profiles Cover		
	Section Number Weight (kg/mt) 1517 0.105		

NOTE :-

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32MM SLIDING SYSTEM



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32mm Cardinal Sliding System

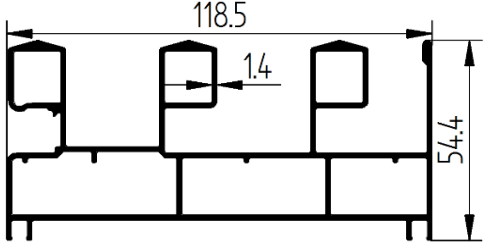
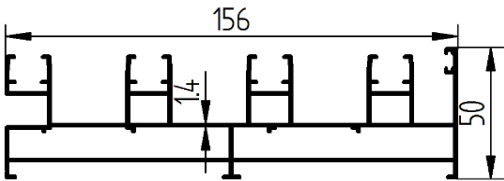
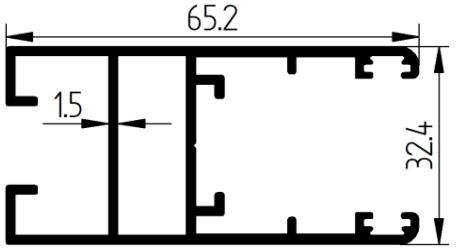
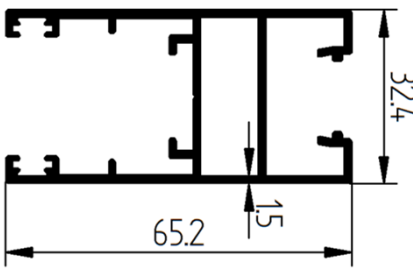
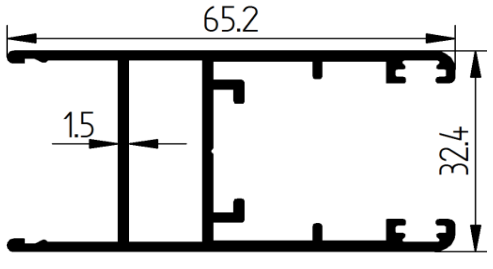
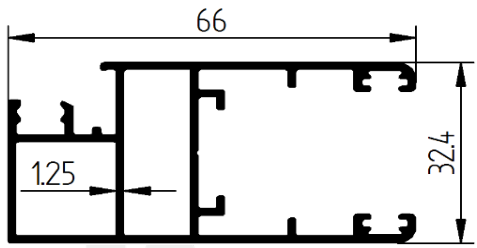


1	CARDINAL-32 TWO TRACK Premium Track		
	Section Number Weight (kg/mt) 1342 1.409		
2	CARDINAL-32 TWO TRACK Basic Track		
	Section Number Weight (kg/mt) 1088 1.444		
3	CARDINAL-32 "M" TWO TRACK Mosquito Option Track		
	Section Number Weight (kg/mt) 1117 1.535		
4	CARDINAL-32 THREE TRACK Premium Track		
	Section Number Weight (kg/mt) 1343 2.099		
5	CARDINAL-32 THREE TRACK Basic Track		
	Section Number Weight (kg/mt) 1440 2.206		
6	CARDINAL-32 THREE TRACK Basic Track		
	Section Number Weight (kg/mt) 1016 2.081		

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32mm Cardinal Sliding System

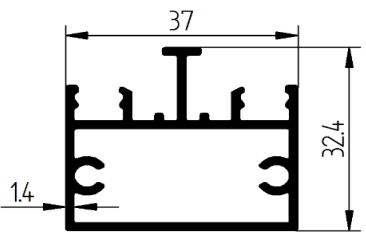
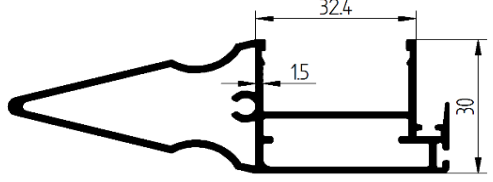
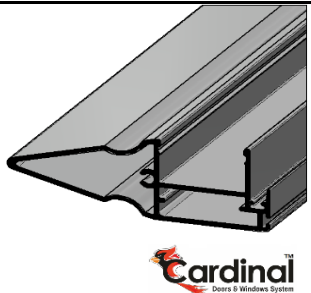
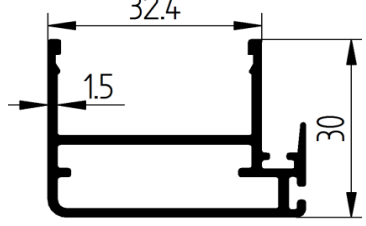
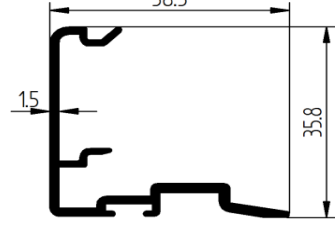
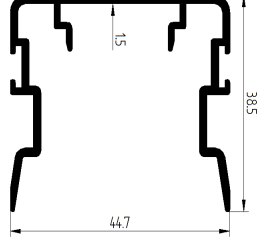
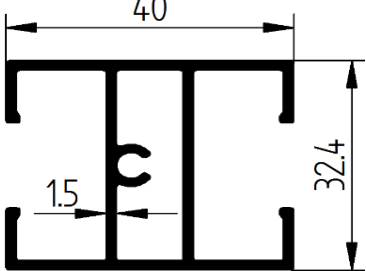
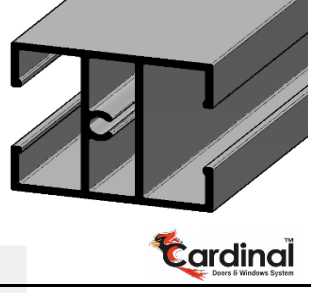


7	CARDINAL-32 "M" THREE TRACK Mosquito Option Track		
	Section Number Weight (kg/mt) 1122 2.254		
8	CARDINAL-32 FOUR TRACK Premium Track		
	Section Number Weight (kg/mt) 1344 2.697		
9	CARDINAL-32 SHUTTER 4mm-8mm Glass Shutter		
	Section Number Weight (kg/mt) 1089 1.038		
10	CARDINAL-32 SHUTTER 4mm-8mm Glass Shutter		
	Section Number Weight (kg/mt) 1501 1.064		
11	CARDINAL-32 SHUTTER 5mm-24mm Glass Shutter		
	Section Number Weight (kg/mt) 1090 0.947		
12	CARDINAL-32 SHUTTER Mosquito screen Shutter		
	Section Number Weight (kg/mt) 1036 0.929		

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32mm Cardinal Sliding System



13	CARDINAL-32 MIDDLE SECTION <i>Mosquito Middle</i>		
	Section Number Weight (kg/mt) 1410 0.669		
14	CARDINAL-32 SHUTTER Reinforcement Interlock <i>5mm-22mm Glass Shutter</i>		
	Section Number Weight (kg/mt) 1196 1.034		
15	CARDINAL-32 SHUTTER Slim Interlock Shutter <i>5mm-24mm Glass Shutter</i>		
	Section Number Weight (kg/mt) 1051 0.596		
16	CARDINAL-32 INTERLOCK CLIP Universal Clip		
	Section Number Weight (kg/mt) 1091 0.561		
17	CARDINAL-32 INTERLOCK CLIP Two side		
	Section Number Weight (kg/mt) 1345 0.623		
18	CARDINAL-32 MIDDLE SECTION <i>Single Glass Middle</i>		
	Section Number Weight (kg/mt) 1408 0.742		

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32mm Cardinal Sliding System

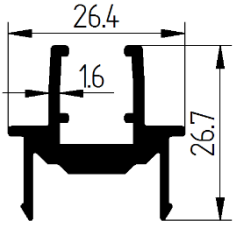
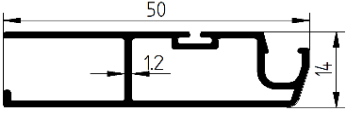
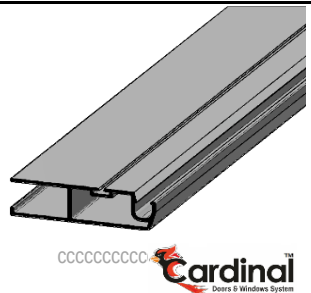
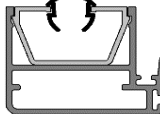
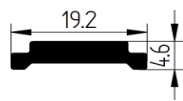
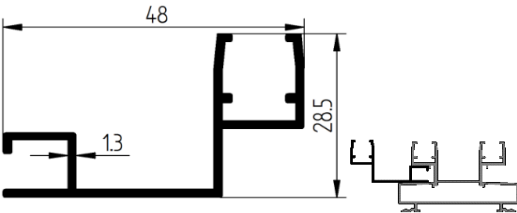
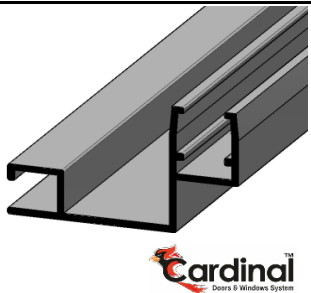
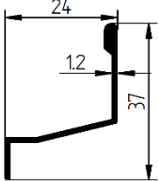


19	MOSQUITO SHUTTER CLIP Universal Clip		
	Section Number	Weight (kg/mt)	
	1093	0.140	
20	GLASS REDUSER CLIP S.G. Glass		
	Section Number	Weight (kg/mt)	
	1366	0.225	
21	GLASS REDUSER CLIP 4-8mm Glass Ref: 1501		
	Section Number	Weight (kg/mt)	
	1504	0.249	
22	CARDINAL-25 TRACK RAIL CAP "H" Type		
	Section Number	Weight (kg/mt)	
	1353	0.133	
23	CARDINAL-25 TRACK RAIL CAP "U" Type		
	Section Number	Weight (kg/mt)	
	1322	0.166	
24	CARDINAL-25 TRACK RAIL CAP "V" Type		
	Section Number	Weight (kg/mt)	
	1107	0.156	

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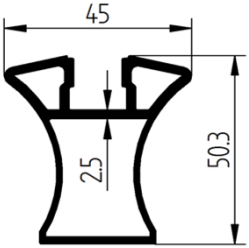
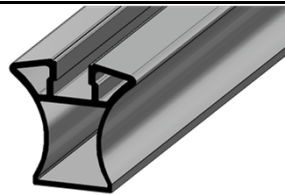
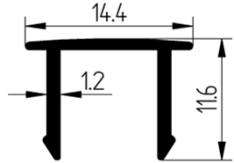
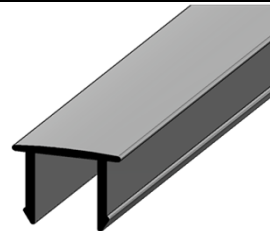
32mm Cardinal Sliding System



25	CARDINAL-32 CLIP Center Opening Meeting Section		
	Section Number Weight (kg/mt) 1346 0.482		
26	CARDINAL-32 SHUTTER <i>Mosquito Shutter</i>		
	Section Number Weight (kg/mt) 1005 0.432		
27	MOSQUITO CLIP <i>Mosquito screen fitting clip</i>		
	Section Number Weight (kg/mt) 1269 0.083		
28	ALUMINIUM LOCKING ROD 15x20 Euro Groove		
	Section Number Weight (kg/mt) 1115 0.156		
29	ADDITIONAL TRACK Mosquito Shutter Track Bracket		
	Section Number Weight (kg/mt) 1067 0.525		
30	CARDINAL RAIN TRACK Track Bracket		
	Section Number Weight (kg/mt) 1263 0.209		

32mm Cardinal Sliding System

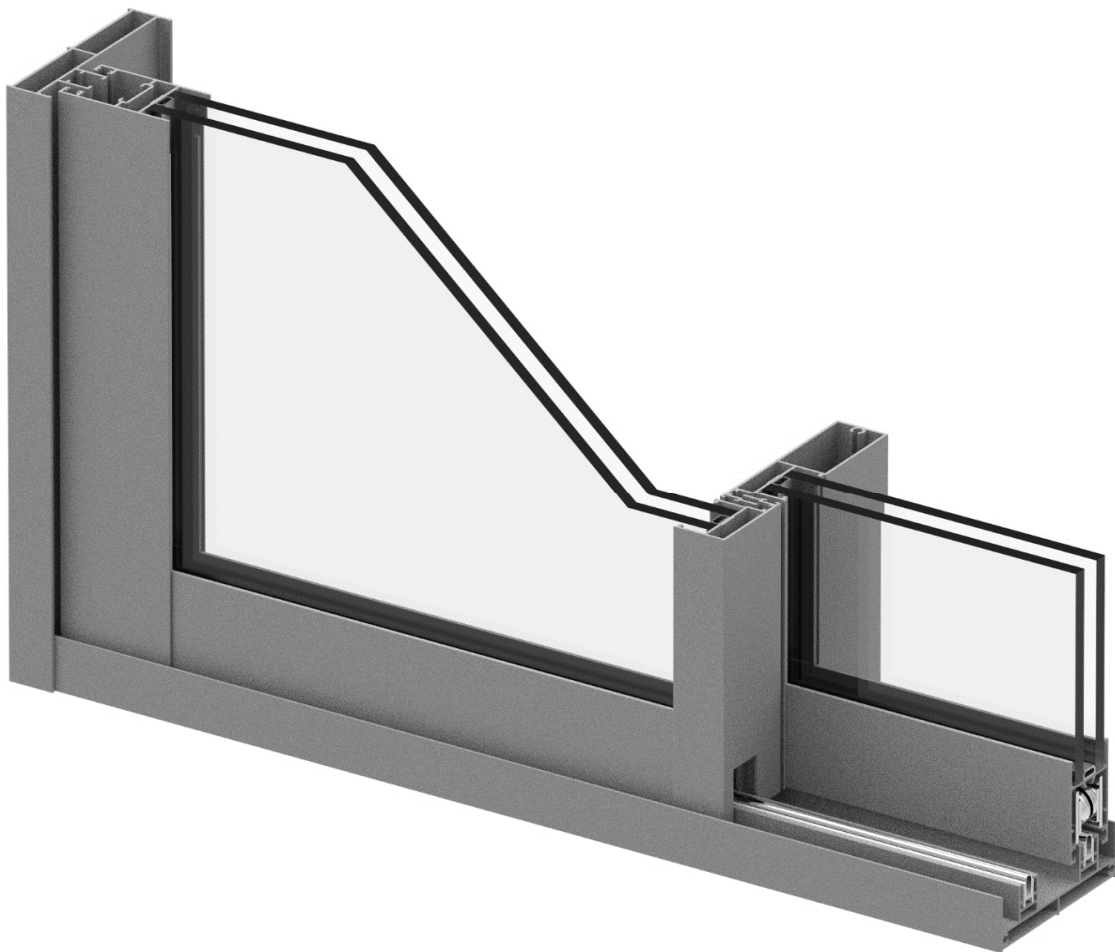


31	CARDINAL REINFORCEMENT Reinforcement Profiles			
	Section Number	Weight (kg/mt)		
	1516	1.137		
32	CARDINAL REINF. COVER CLIP Reinforcement Profiles Cover			
	Section Number	Weight (kg/mt)		
	1517	0.105		

NOTE : -

COS35

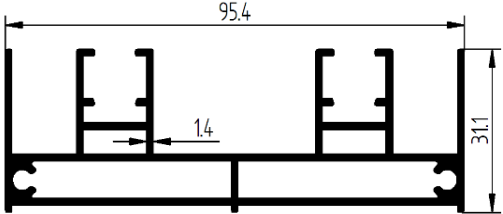
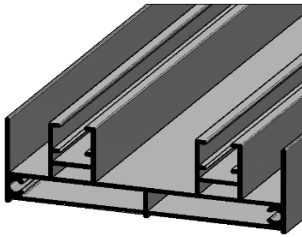
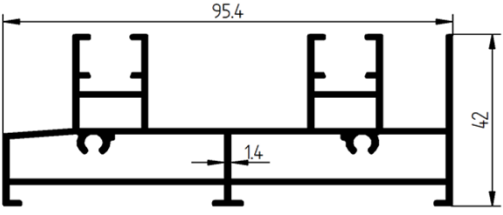
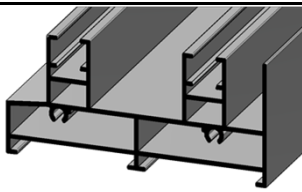
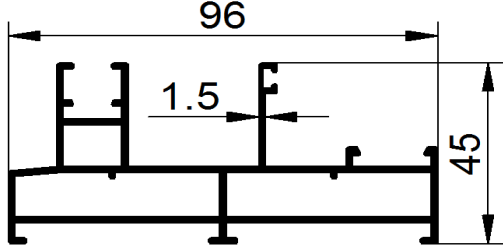
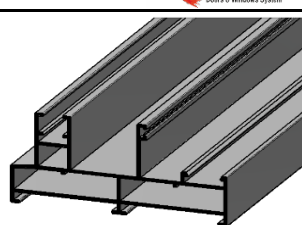
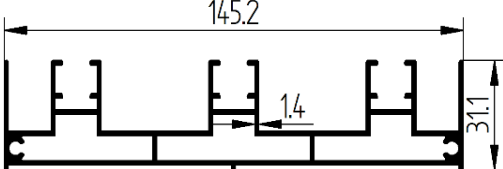
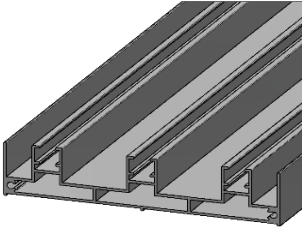
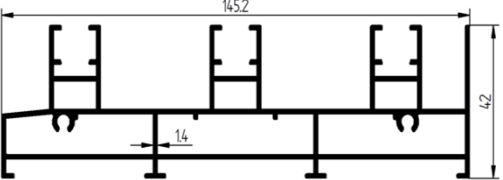
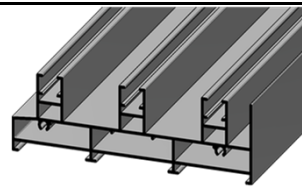
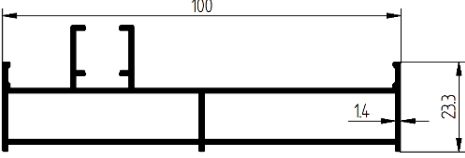
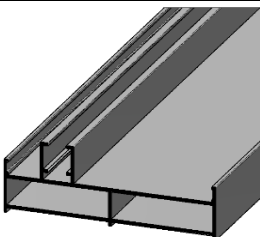
35MM OPULENCE SLIDING SYSTEM



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35mm Cardinal Opulence Sliding System

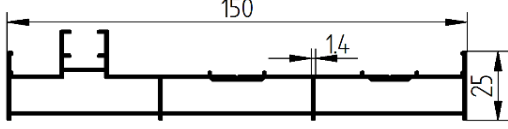
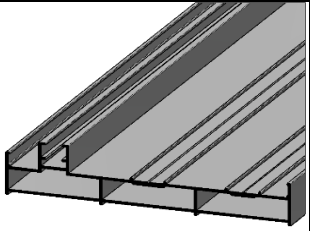
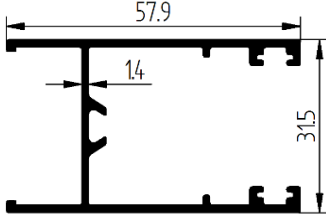
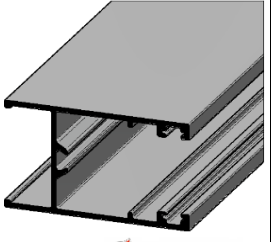
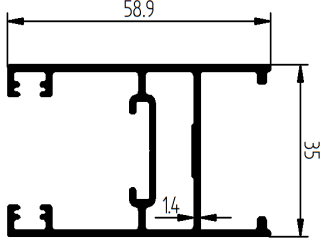
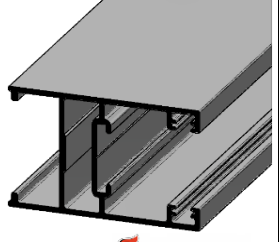
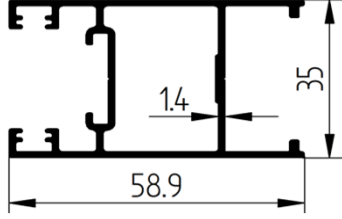
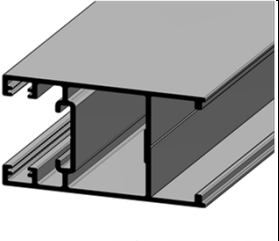
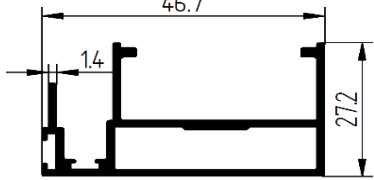
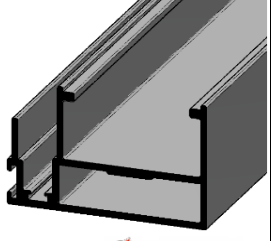
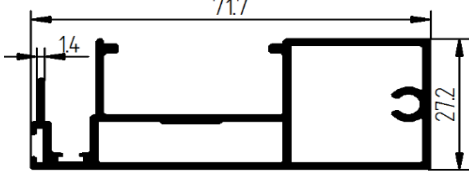
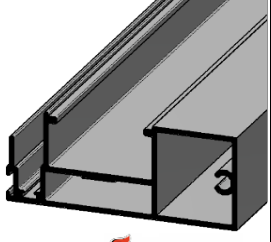


1	CARDINAL-35 TWO TRACK Top & Bottom Frame Sections		
	Section Number Weight (kg/mt) 1274 1.544		
2	CARDINAL-35 TWO TRACK Premium Top & Bottom Frame		
	Section Number Weight (kg/mt) 1513 1.644		
3	CARDINAL-35 MONO-RAIL Mono Rail Track Options		
	Section Number Weight (kg/mt) 1529 1.509		
4	CARDINAL-35 THREE TRACK Top & Bottom Frame Sections		
	Section Number Weight (kg/mt) 1281 2.073		
5	CARDINAL-35 THREE TRACK Premium Top & Bottom Frame		
	Section Number Weight (kg/mt) 1514 2.374		
6	CARDINAL-35 TWO TRACK Vertical Track Sections		
	Section Number Weight (kg/mt) 1273 1.134		

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7	CARDINAL-35 THREE TRACK Vertical Track Sections		
	Section Number Weight (kg/mt) 1280 1.683		
8	CARDINAL-35 SHUTTER Top & Bottom Shutter Section		
	Section Number Weight (kg/mt) 1276 0.691		
9	CARDINAL-35 SHUTTER Vertical Shutter Section		
	Section Number Weight (kg/mt) 1275 0.891		
10	CARDINAL-35 SHUTTER Premium Vertical Shutter Section		
	Section Number Weight (kg/mt) 1512 0.890		
11	CARDINAL-35 INT. SHUTTER Basic Interlock Sutter		
	Section Number Weight (kg/mt) 1277 0.643		
12	CARDINAL-35 INT. SHUTTER 25mm Reinforcement Interlock Shutter		
	Section Number Weight (kg/mt) 1359 0.974		

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35mm Cardinal Opulence Sliding System

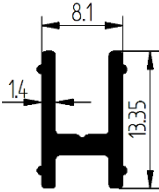
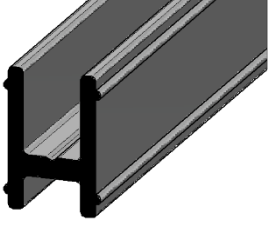
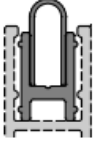
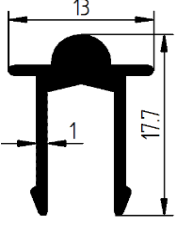
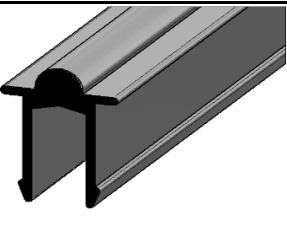
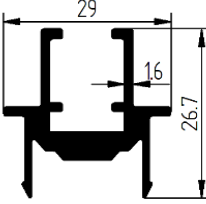
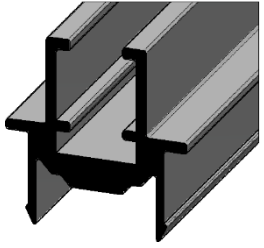
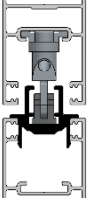
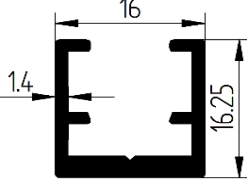
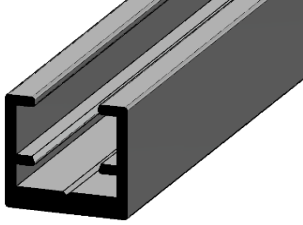
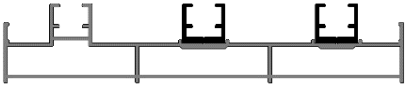
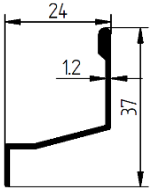
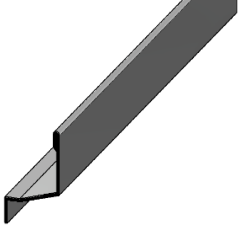
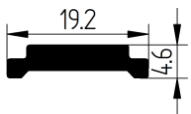
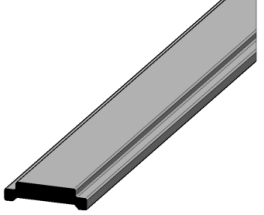


13	CARDINAL-35 INT. SHUTTER 40mm Reinforcement Interlock Shutter		
	Section Number Weight (kg/mt) 1278 1.142		
14	CARDINAL-35 INT. SHUTTER 50mm Reinforcement Interlock Shutter		
	Section Number Weight (kg/mt) 1360 1.164		
15	CARDINAL-35 INT. FRAME MONO RAIL INTER FRAME		
	Section Number Weight (kg/mt) 1532 0.645		
16	CARDINAL-35 CLIP Mosquito Adaptor's CLIP		
	Section Number Weight (kg/mt) 1405 0.047		
17	CARDINAL-35 MOS. ADABTOR Mosquito Screen Adaptor Section		
	Section Number Weight (kg/mt) 1404 0.280		
18	CARDINAL-35 GLASS REDUCER Shutter Glass Reducer Clip		
	Section Number Weight (kg/mt) 1279 0.219		

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35mm Cardinal Opulence Sliding System

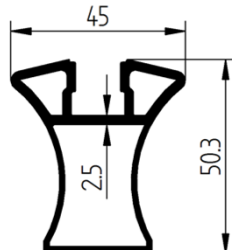
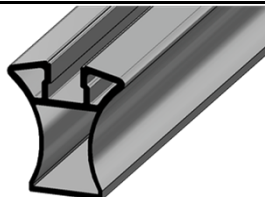
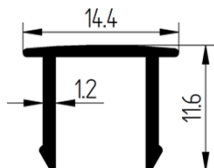
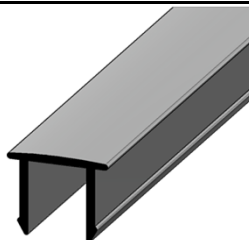
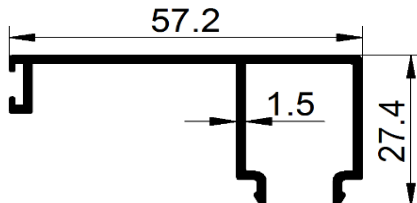
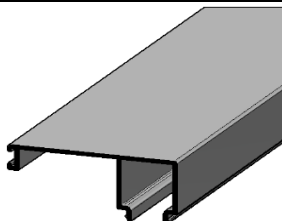


19	CARDINAL TRACK RAIL CAP "H" Type			
	Section Number	Weight (kg/mt)		
	1353	0.133		
20	CARDINAL TRACK RAIL CAP "U" Type			
	Section Number	Weight (kg/mt)		
	1322	0.166		
21	CARDINAL-35 METING SECTION Center Opening Meting Section			
	Section Number	Weight (kg/mt)		
	1363	0.516		
22	CARDINAL-35 ADDITIONAL TRACK Vertical Track Sections			
	Section Number	Weight (kg/mt)		
	1403	0.249		
23	CARDINAL RAIN TRACK Track Bracket			
	Section Number	Weight (kg/mt)		
	1263	0.209		
24	CARDINAL LOCKING ROD 15x20 Euro Groove			
	Section Number	Weight (kg/mt)		
	1115	0.156		

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35mm Cardinal Opulence Sliding System

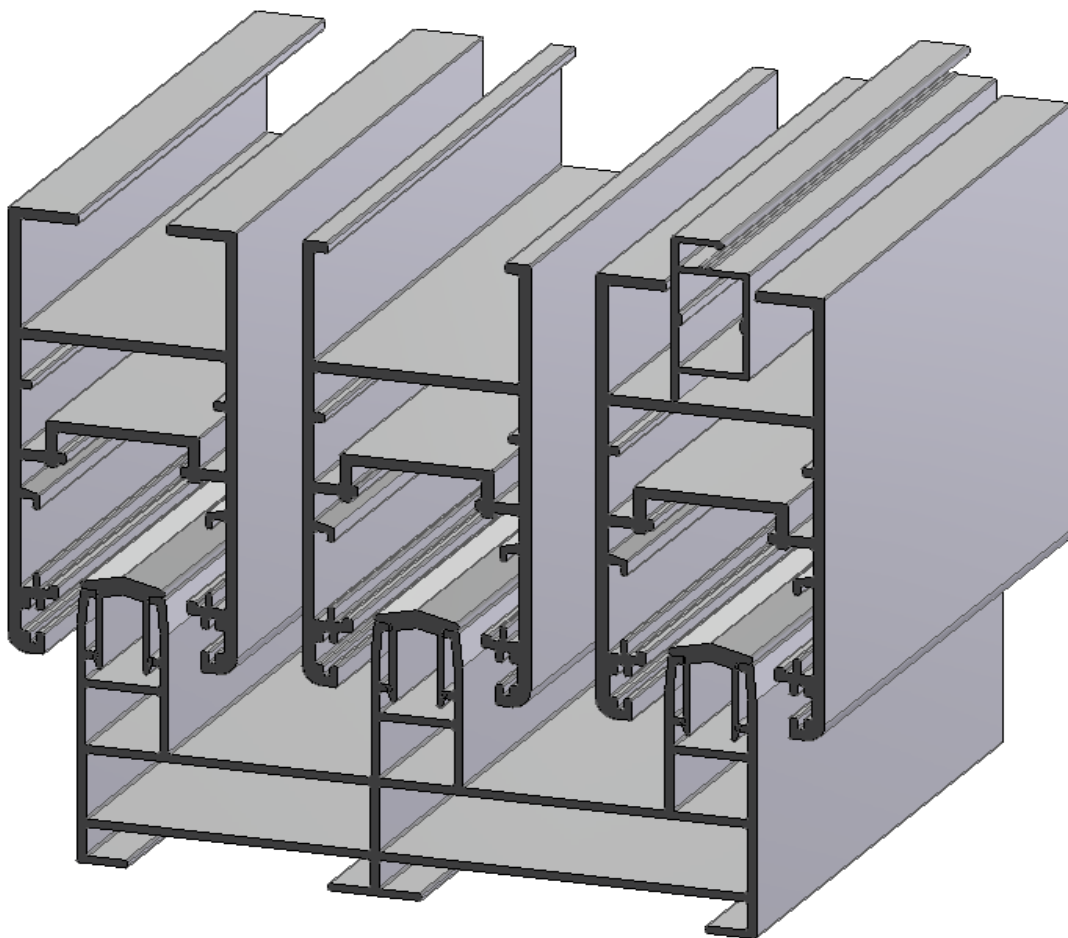


25	CARDINAL REINFORCEMENT Reinforcement Profiles			
	Section Number	Weight (kg/mt)		
	1516	1.137		
26	CARDINAL REINF. COVER CLIP Reinforcement Profiles Cover			
	Section Number	Weight (kg/mt)		
	1517	0.105		
27	CARDINAL-35 TRACK COVER Mono Rail Cover			
	Section Number	Weight (kg/mt)		
	1531	0.364		

NOTE : -

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35MM SLIDING SYSTEM



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35mm Cardinal Sliding System



1	CARDINAL-35 TWO TRACK Basic Type		
	Section Number Weight (kg/mt) 1347 1.122		
2	CARDINAL-35 THREE TRACK Basic Type		
	Section Number Weight (kg/mt) 1348 1.795		
3	CARDINAL-35 TWO TRACK Premium Frame		
	Section Number Weight (kg/mt) 1368 1.468		
4	CARDINAL-35 THREE TRACK Premium Frame		
	Section Number Weight (kg/mt) 1384 2.204		
5	CARDINAL-35 TWO TRACK Both Side Leg Section		
	Section Number Weight (kg/mt) 1128 1.972		
6	CARDINAL-35 THREE TRACK Both Side Leg Section		
	Section Number Weight (kg/mt) 1130 2.480		

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35mm Cardinal Sliding System

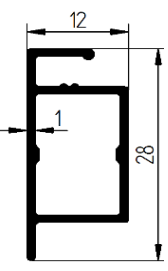
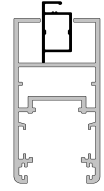
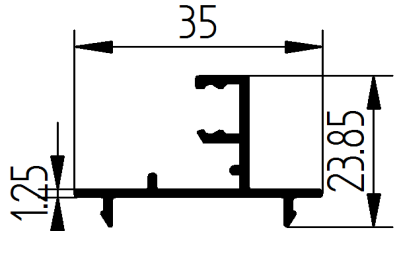
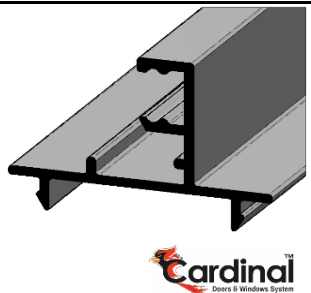
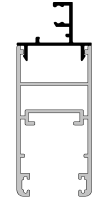
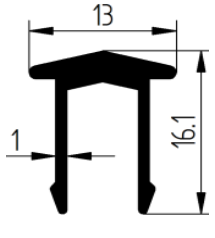
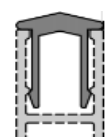
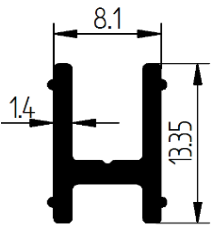
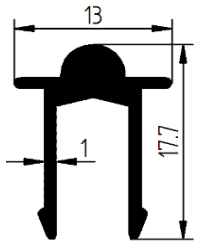
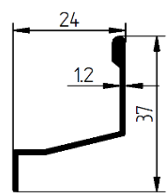
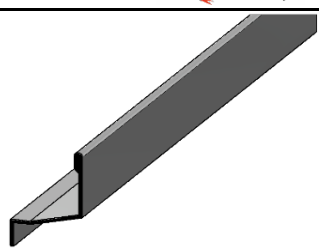


7	CARDINAL-35 FOUR TRACK Both Side Leg Section			
	Section Number	Weight (kg/mt)		
	1135	3.109		
8	CARDINAL-35 SHUTTER 5mm-10mm Glass Shutter			
	Section Number	Weight (kg/mt)		
	1127	1.385		
9	CARDINAL-35 SHUTTER 20mm-24mm Glass Shutter			
	Section Number	Weight (kg/mt)		
	1144	1.319		
10	CARDINAL-35 INTERLOCK CLIP Universal Clip			
	Section Number	Weight (kg/mt)		
	1116	0.468		
11	CARDINAL-35 INTERLOCK CLIP Reinforcement Interlock			
	Section Number	Weight (kg/mt)		
	1466	1.043		
12	CARDINAL-35 CLIP Center Opening Meeting Section			
	Section Number	Weight (kg/mt)		
	1398	0.468		

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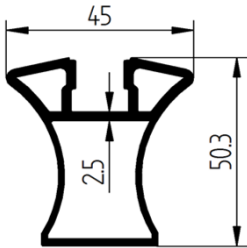
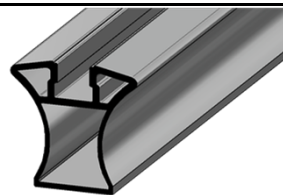
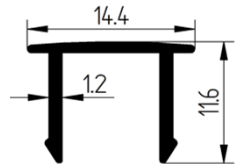
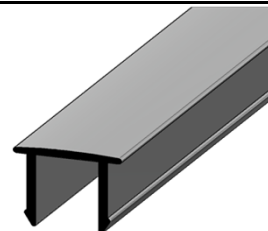
35mm Cardinal Sliding System



13	CARDINAL-29 CLIP Mosquito Screen Fitting Clip		
	Section Number Weight (kg/mt) 1266 0.205		
14	CARDINAL-35 SHUTTER <i>Mosquito screen Shutter</i>		
	Section Number Weight (kg/mt) 1397 0.275		
15	CARDINAL-35 TRACK RAIL CAP "V" Type		
	Section Number Weight (kg/mt) 1107 0.156		
16	CARDINAL-35 TRACK RAIL CAP "H" Type		
	Section Number Weight (kg/mt) 1353 0.133		
17	CARDINAL-35 TRACK RAIL CAP "U" Type		
	Section Number Weight (kg/mt) 1322 0.166		
18	CARDINAL RAIN TRACK Track Bracket		
	Section Number Weight (kg/mt) 1263 0.209		

35mm Cardinal Sliding System

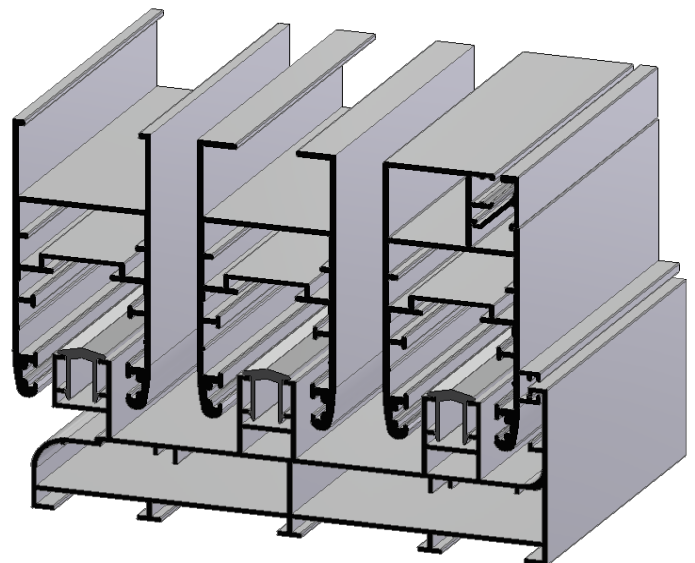


19	CARDINAL REINFORCEMENT Reinforcement Profiles			 
	Section Number	Weight (kg/mt)		
	1516	1.137		
20	CARDINAL REINF. COVER CLIP Reinforcement Profiles Cover			 
	Section Number	Weight (kg/mt)		
	1517	0.105		

NOTE : -

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37MM SLIDING SYSTEM



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37mm Cardinal Sliding System

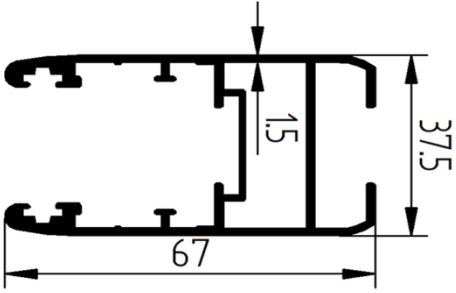
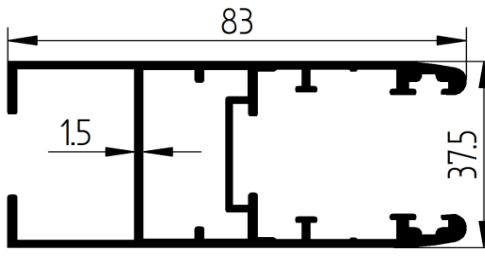
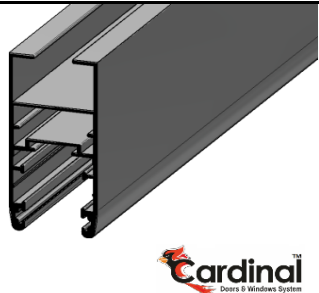
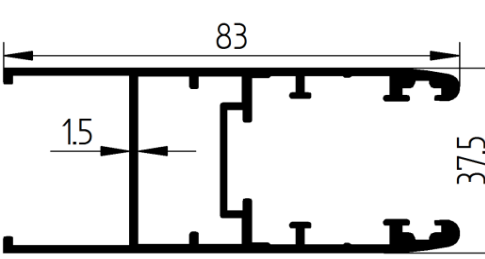
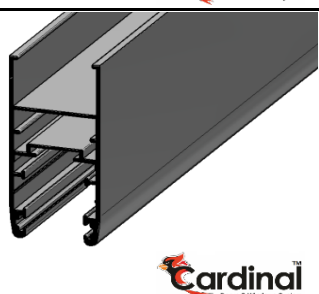
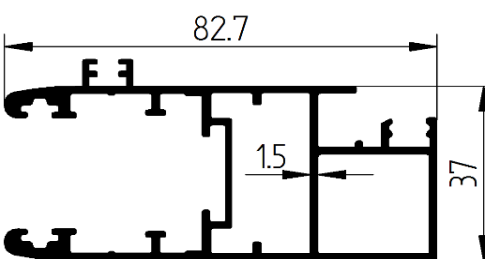
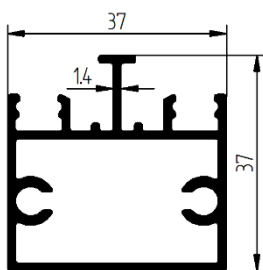
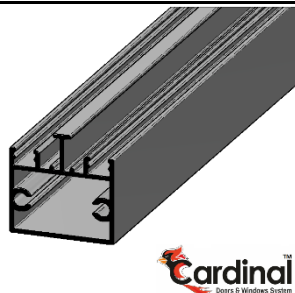
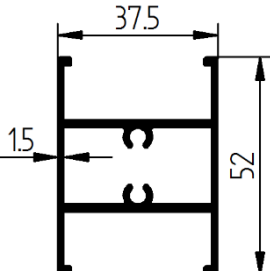
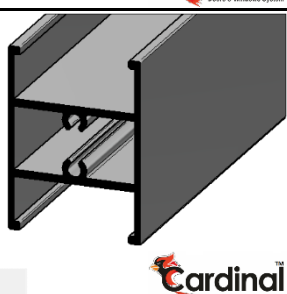


1	CARDINAL-37 TWO TRACK Premium Type		
	Section Number Weight (kg/mt) 1075 1.672		
2	CARDINAL-37 THREE TRACK Premium Type		
	Section Number Weight (kg/mt) 1074 2.544		
3	CARDINAL-37 TWO TRACK Premium Top & Bottom Frame		
	Section Number Weight (kg/mt) 1513 1.644		
4	CARDINAL-37 THREE TRACK Premium Top & Bottom Frame		
	Section Number Weight (kg/mt) 1514 2.374		
5	CARDINAL-37 TWO TRACK Premium Type Side		
	Section Number Weight (kg/mt) 1273 1.134		
6	CARDINAL-37 THREE TRACK Premium Type Side		
	Section Number Weight (kg/mt) 1280 1.512		

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7	CARDINAL-37 SHUTTER 4mm-12mm Glass Shutter		
	Section Number Weight (kg/mt) 1399 1.219		
8	CARDINAL-37 SHUTTER 4mm-12mm Glass Shutter		
	Section Number Weight (kg/mt) 1078 1.397		
9	CARDINAL-37 SHUTTER 18mm-31mm Glass Shutter		
	Section Number Weight (kg/mt) 1210 1.328		
10	CARDINAL-37 SHUTTER <i>Mosquito screen Shutter</i>		
	Section Number Weight (kg/mt) 1259 1.515		
11	CARDINAL-37 SHUTTER <i>Mosquito screen middle shutter</i>		
	Section Number Weight (kg/mt) 1256 0.751		
12	CARDINAL-37 MIDDLE SECTION <i>Double Glass Middle</i>		
	Section Number Weight (kg/mt) 1402 0.926		

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13	CARDINAL-37 SHUTTER Reinforcement Interlock Shutter <i>8mm-31mm Glass Shutter</i>		
	Section Number Weight (kg/mt) 1198 1.209		
14	CARDINAL-37 SHUTTER Slim Interlock Shutter <i>8mm-31mm Glass Shutter</i>		
	Section Number Weight (kg/mt) 1195 0.690		
15	CARDINAL REINFORCEMENT Reinforcement Profiles		
	Section Number Weight (kg/mt) 1516 1.137		
16	CARDINAL REINF. COVER CLIP Reinforcement Profiles Cover		
	Section Number Weight (kg/mt) 1517 0.105		
17	CARDINAL-37 GLASS REDUCER Universal Clip		
	Section Number Weight (kg/mt) 1367 0.272		
18	CARDINAL-37 GLASS REDUCER Universal Clip		
	Section Number Weight (kg/mt) 1505 0.272		

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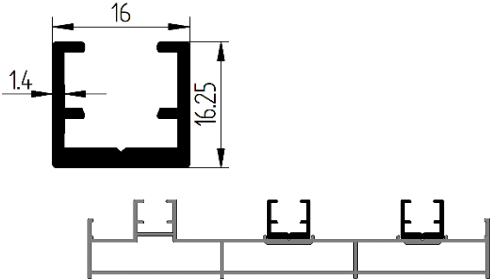
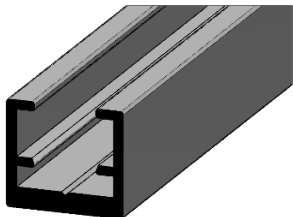
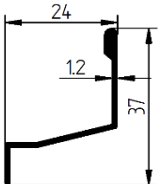
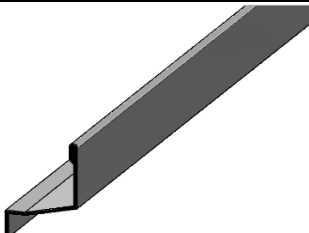
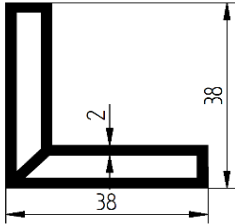
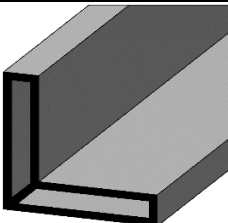
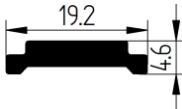
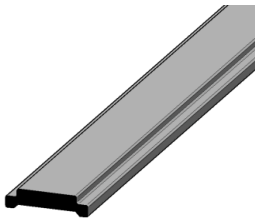
37mm Cardinal Sliding System



19	CARDINAL-37 INTERLOCK CLIP Shutter Interlock Clip		
	Section Number Weight (kg/mt) 1209 0.685		
20	CARDINAL-37 CLIP Double Side Interlock Clip		
	Section Number Weight (kg/mt) 1257 1.038		
21	CARDINAL-37 INTERLOCK CLIP Shutter Interlock Clip		
	Section Number Weight (kg/mt)		
22	CARDINAL-37 CLIP Center Opening Meeting Section		
	Section Number Weight (kg/mt) 1401 0.464		
23	MOSQUITO SHUTTER CLIP Universal Clip Ref: 1256 & 1259		
	Section Number Weight (kg/mt) 1093 0.140		
24	MOSQUITO CLIP <i>Mosquito screen fitting clip</i> Ref: 1367		
	Section Number Weight (kg/mt) 1269 0.083		

37mm Cardinal Sliding System



25	CARDINAL-37 SINGLE TRACK Vertical Track Sections Ref: 1280		 
	Section Number Weight (kg/mt) 1403 0.249		
26	CARDINAL RAIN TRACK Track Bracket		 
	Section Number Weight (kg/mt) 1263 0.209		
27	CARDINAL HOLLOW ANGLE Track Joint Angle Ref: 1399,1513 & 1514		 
	Section Number Weight (kg/mt) 1483 0.814		
28	CARDINAL LOCKING ROD 15x20 Euro Groove		 
	Section Number Weight (kg/mt) 1115 0.156		

NOTE : -

COS49

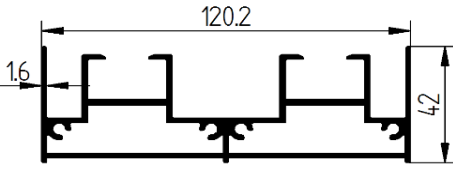
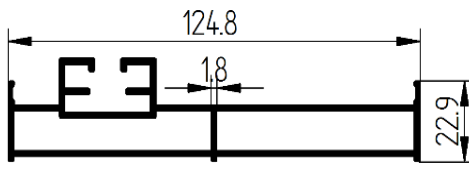
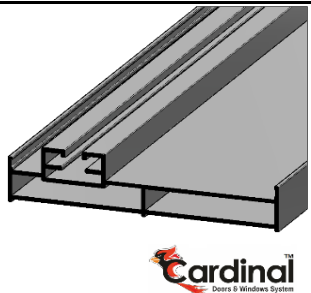
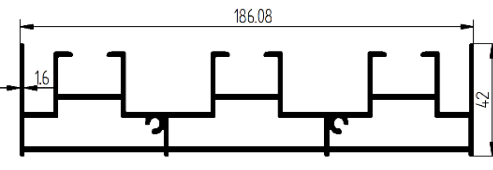
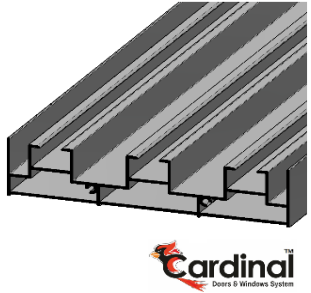
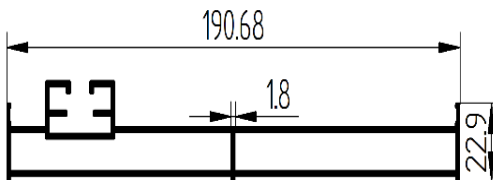
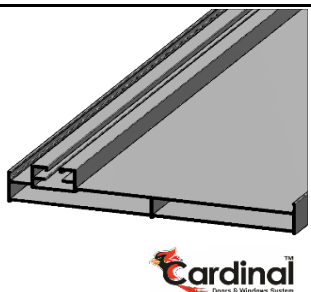
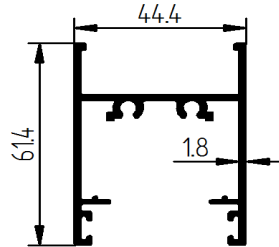
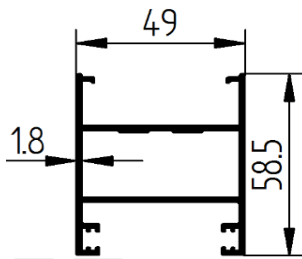
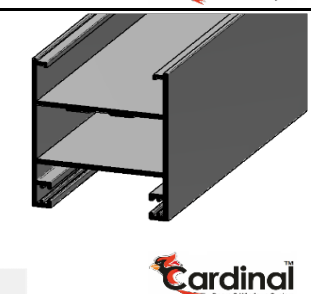
49MM OPULENCE SLIDING SYSTEM



COS-49

49mm Cardinal Opulence Sliding System



1	CARDINAL-49 TWO TRACK Top & Bottom Frame Sections		
	Section Number Weight (kg/mt) 1295 2.660		
2	CARDINAL-49 TWO TRACK Vertical Track Sections		
	Section Number Weight (kg/mt) 1294 1.791		
3	CARDINAL-49 THREE TRACK Top & Bottom Frame Sections		
	Section Number Weight (kg/mt) 1301 3.234		
4	CARDINAL-49 THREE TRACK Vertical Track Sections		
	Section Number Weight (kg/mt) 1302 2.450		
5	CARDINAL-49 TOP BOTTOM Top & Bottom Shutter Section		
	Section Number Weight (kg/mt) 1296 1.094		
6	CARDINAL-49 HANDLE SHUTTER <i>58mm Shutter with Security Locking</i>		
	Section Number Weight (kg/mt) 1369 1.200		

COS-49

49mm Cardinal Opulence Sliding System

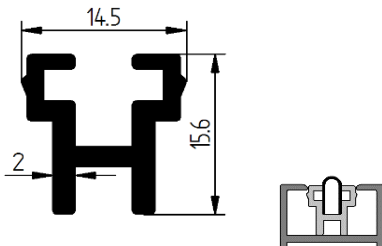
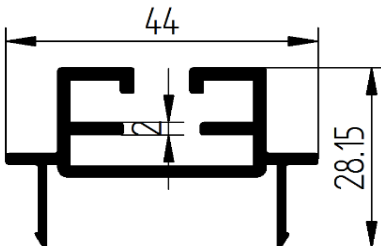


7	CARDINAL-49 HANDLE SHUTTER 67mm Shutter with Security Locking Cylinder & key Lock Possible		
	Section Number Weight (kg/mt) 1371 1.283		
8	CARDINAL-49 INTER. SHUTTER Slim Interlock Section		
	Section Number Weight (kg/mt) 1293 1.129		
9	CARDINAL-49 INTER. SHUTTER 50mm Reinforcement Interlock Section		
	Section Number Weight (kg/mt) 1297 1.978		
10	CARDINAL-49 INTER. SHUTTER 25mm Reinforcement Interlock Section		
	Section Number Weight (kg/mt) 1370 1.639		
11	CARDINAL-49 GLASS REDUCER 20mm Glass Reducer Clip 12-18mm Glass clip		
	Section Number Weight (kg/mt) 1300 0.273		
12	CARDINAL-49 GLASS REDUCER 14mm Glass Reducer Clip 8-12mm Glass clip		
	Section Number Weight (kg/mt) 1386 0.291		

COS-49

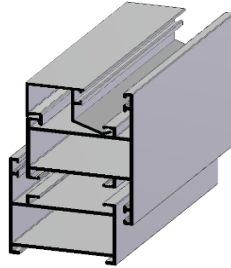
49mm Cardinal Opulence Sliding System



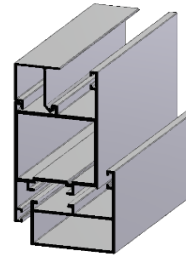
13	CARDINAL-49 TRACK CAP			
	Bottom Rail Cap			
	Sutable for 12x5mm SS Rail Cap			
	Section Number	Weight (kg/mt)		
	1304	0.233		
14	CARDINAL-49 METING SECTION			
	Center Opening Meting Section			
	Section Number	Weight (kg/mt)		
	1303	0.593		

NOTE : -

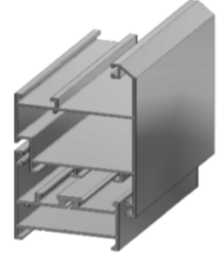
CASMENT SYSTEMS



CC-40

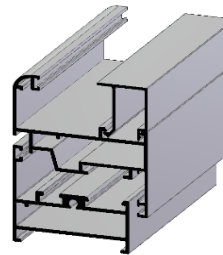


CC-40.e

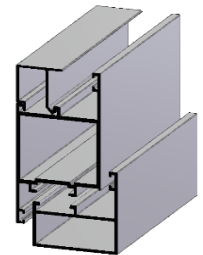


CC-50

TILT & TURN SYSTEMS

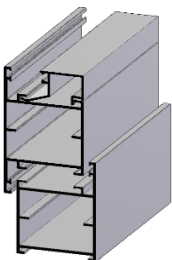


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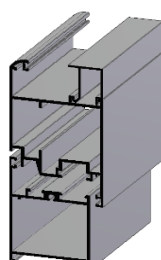


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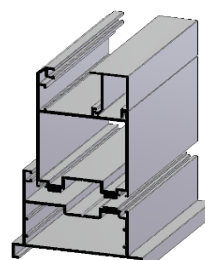
CASMENT DOOR SYSTEMS



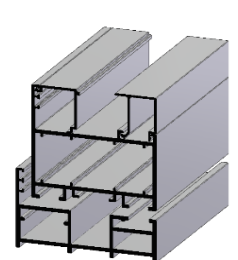
CD-40



CD-50



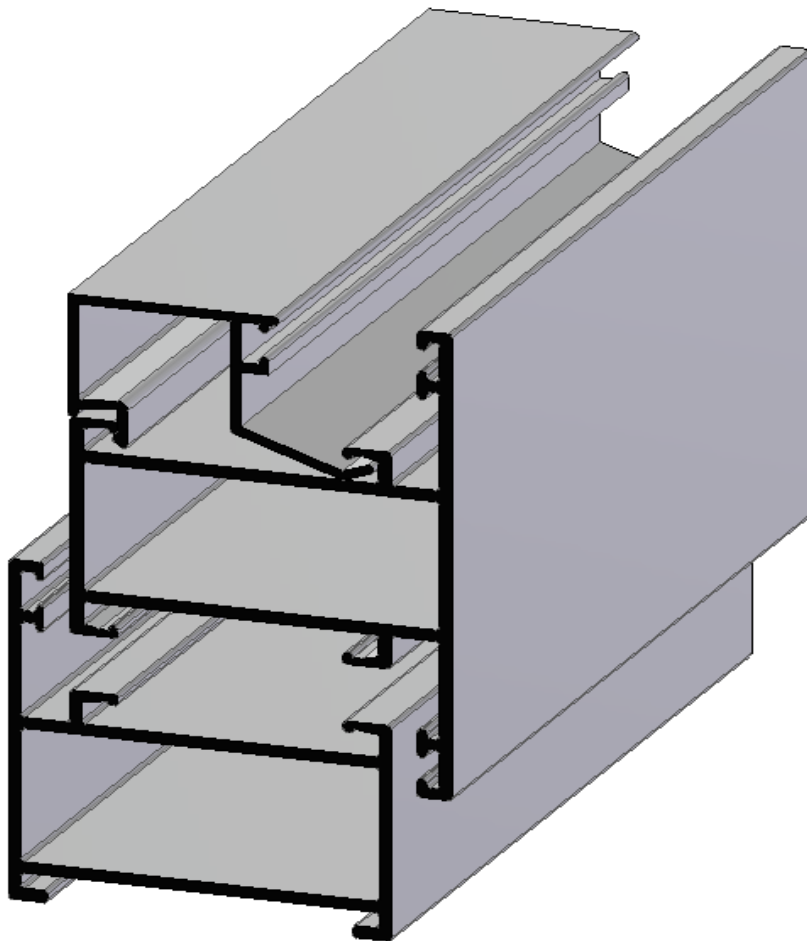
CBD-50



CBD-65

CC40

40MM CASEMENT WINDOW SYSTEM



CC-40

40mm Casement Window & Door System



1	CARDINAL-40 ECO FRAME Eco Otter Frame		
	Section Number Weight (kg/mt) 1231 0.548		
2	CARDINAL-40 ECO FRAME Box Frame		
	Section Number Weight (kg/mt) 1255 0.792		
3	CARDINAL-40 ECO LONG FRAME 70mm Frame		
	Section Number Weight (kg/mt) 1449 0.857		
4	CARDINAL-40 ECO LONG FRAME 80mm Frame		
	Section Number Weight (kg/mt) 1443 0.964		
5	CARDINAL-40 ECO LONG FRAME 3 IN 1 Frame Security Grill & Mosquito Shutter		
	Section Number Weight (kg/mt) 1356 1.338		
6	CARDINAL-40 ECO LONG FRAME 150mm Combination Frame		
	Section Number Weight (kg/mt) 1432 1.498		

CC-40

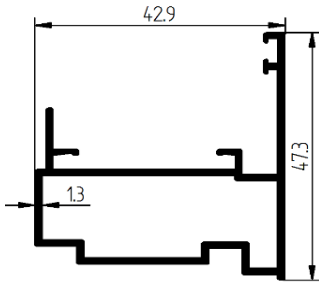
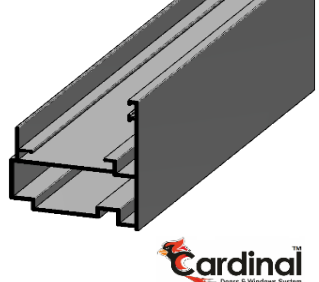
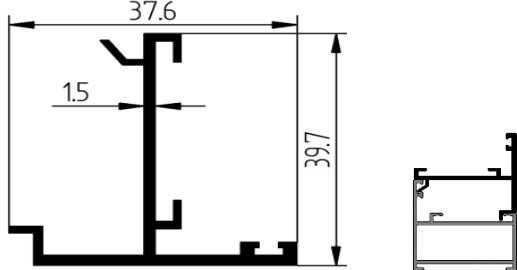
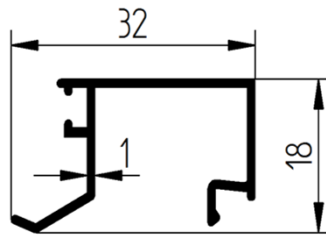
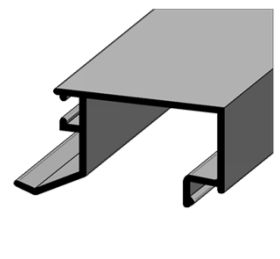
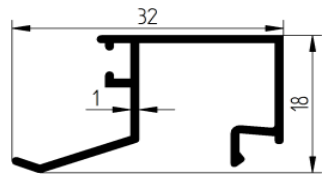
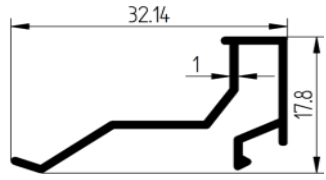
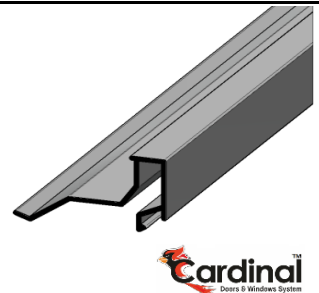
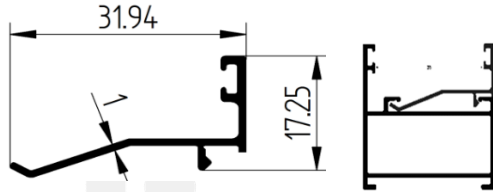
40mm Casement Window & Door System



7	CARDINAL-40 ECO MULLION 54MM Eco Mullion Section		
	Section Number Weight (kg/mt) 1246 0.656		
8	CARDINAL-40 SHUTTER 71MM Outside Shutter/ Mullion		
	Section Number Weight (kg/mt) 1232 0.787		
9	CARDINAL-40 MULLION 100MM Mullion		
	Section Number Weight (kg/mt) 1463 1.266		
10	CARDINAL-40 KPA MULLION 3 IN 1 Mullion Ref: 1356		
	Section Number Weight (kg/mt) 1462 1.285		
11	CARDINAL-40 KPA MULLION 150mm Middle Section Ref: 1432		
	Section Number Weight (kg/mt) 1433 2.565		
12	CARDINAL-40 SHUTTER 71MM Inside Shutter		
	Section Number Weight (kg/mt) 1418 0.786		

CC-40

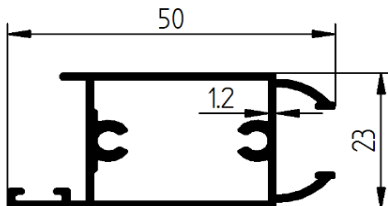
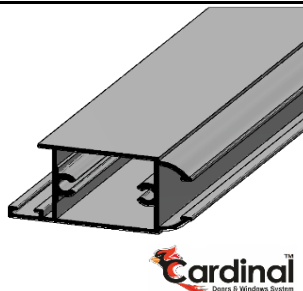
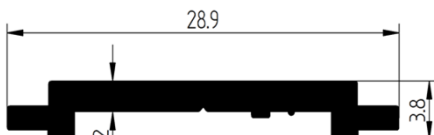
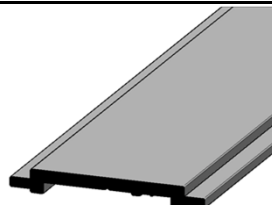
40mm Casement Window & Door System

13	CARDINAL-40 FLY MULLION Fly Mullion		
	Section Number Weight (kg/mt) 1254 0.662		
14	CARDINAL-40 ADAPTER Reverse Adapter		
	Section Number Weight (kg/mt) 1061 0.438		
15	CARDINAL-40 ECO GLASS CLIP 4mm-6mm Glass Clip		
	Section Number Weight (kg/mt) 1506 0.212		
16	CARDINAL-40 ECO GLASS CLIP 5mm-12mm Glass Clip		
	Section Number Weight (kg/mt) 1230 0.211		
17	CARDINAL-40 ECO GLASS CLIP 18mm-24mm Glass Clip		
	Section Number Weight (kg/mt) 1248 0.181		
18	CARDINAL-40 ECO GLASS CLIP 30mm Glass Clip		
	Section Number Weight (kg/mt) 1464 0.161		

CC-40

40mm Casment Window & Door System

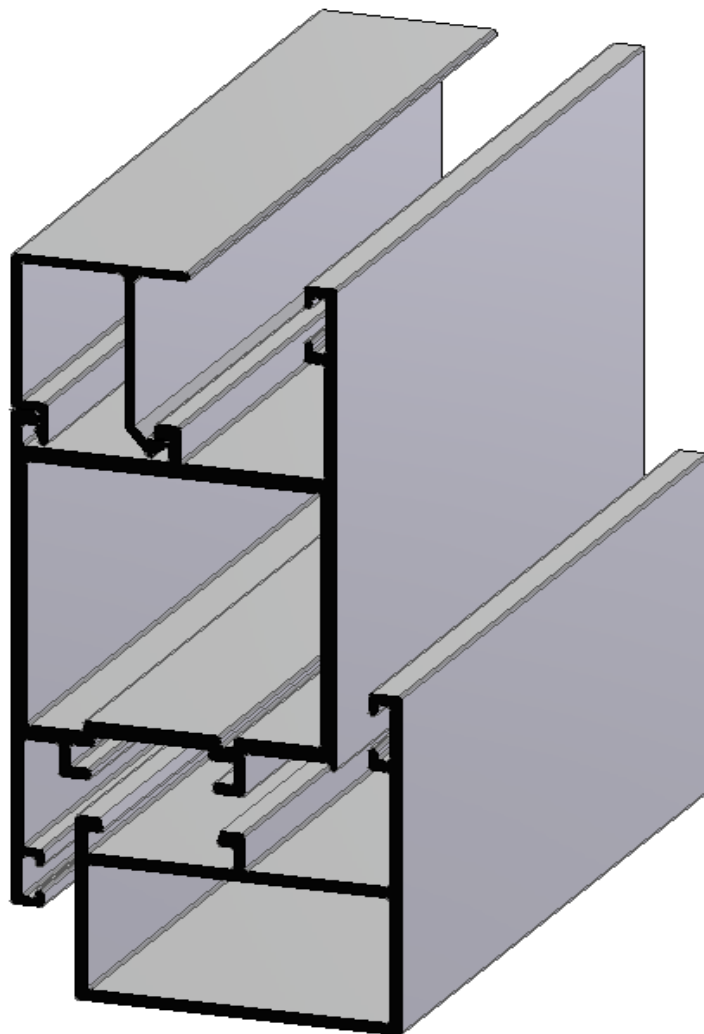


19	CARDINAL MOSQUITO CLIP <i>Mosquito screen fitting clip</i>		
	Section Number Weight (kg/mt) 1269 0.083		
20	CARDINAL-40 ECO SHUTTER Mosquito Shutter Ref: 1359		
	Section Number Weight (kg/mt) 1357 0.578		
21	CARDINAL -40 LOCKING ROAD Mulipoint locking rod		
	Section Number Weight (kg/mt) 1247 0.171		

NOTE : -

CC-40.e

40MM EURO WINDOW & DOOR SYSTEM



CC-40.e

40mm Euro Window & Door Systems

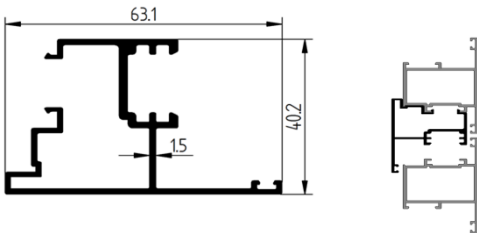
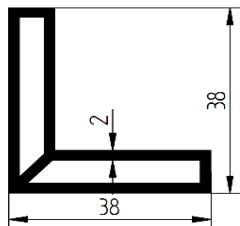
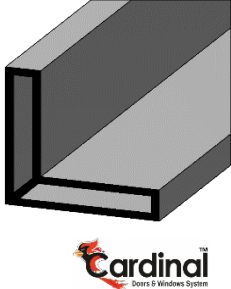
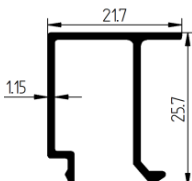
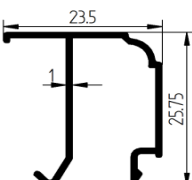
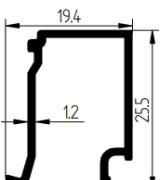
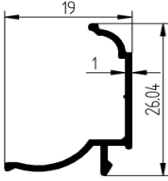


1	CARDINAL-40 OUTER FRAME Basic type		
	Section Number Weight (kg/mt) 1220 0.651		
2	CARDINAL-40 OUTER FRAME Basic type		
	Section Number Weight (kg/mt) 1520 0.688		
3	CARDINAL-40 MULLIAN Basic type		
	Section Number Weight (kg/mt) 1221 0.840		
4	CARDINAL-40 SHUTTER 88x40 Section inside open		
	Section Number Weight (kg/mt) 1222 1.183		
5	CARDINAL-40 SHUTTER 88x40 Section outside open		
	Section Number Weight (kg/mt) 1521 1.114		
6	CARDINAL-40 REVERCE CLIP Inversion clip for combination		
	Section Number Weight (kg/mt) 1523 0.453		

CC-40.e

40mm Euro Window & Door Systems

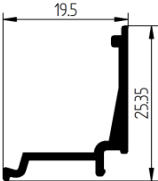
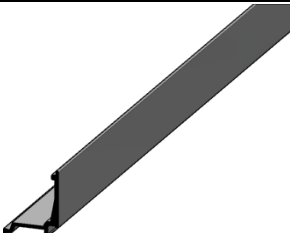
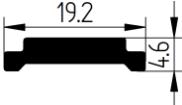
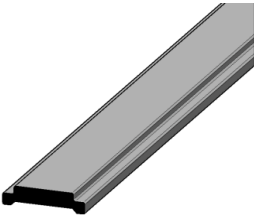


7	CARDINAL-40 FLY MULLION Fly Mullion for two shutter			
	Section Number	Weight (kg/mt)		
	1522	0.841		
8	CARDINAL HOLLOW ANGLE Joint Angle			
	Section Number	Weight (kg/mt)		
	1483	0.814		
9	GLASS CLIP-02 4-8mm Glass			
	Section Number	Weight (kg/mt)		
	1098	0.241		
10	GLASS CLIP-03 4-8mm Glass			
	Section Number	Weight (kg/mt)		
	1100	0.219		
11	GLASS CLIP-04 12-18mm Glass			
	Section Number	Weight (kg/mt)		
	1099	0.239		
12	GLASS CLIP-05 20-24mm Glass			
	Section Number	Weight (kg/mt)		
	1101	0.142		

CC-40.e

40mm Euro Window & Door Systems

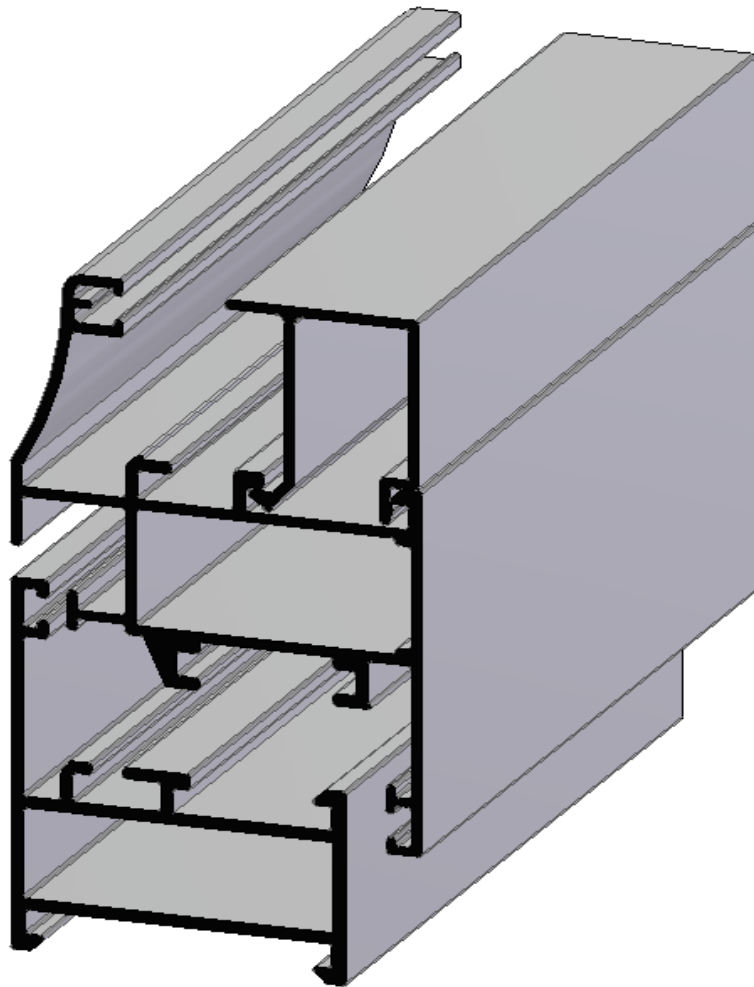


13	GLASS CLIP-06			 
	Up to 28mm Glass			
	Section Number	Weight (kg/mt)		
	1111	0.186		
14	CARDINAL LOCKING ROD			 
	15x20 Euro Groove			
	Section Number	Weight (kg/mt)		
	1115	0.156		

NOTE: -

CC46

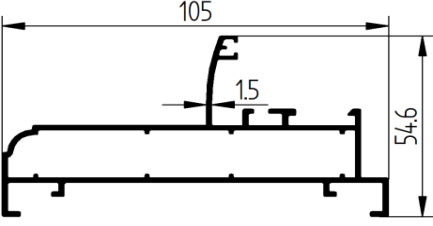
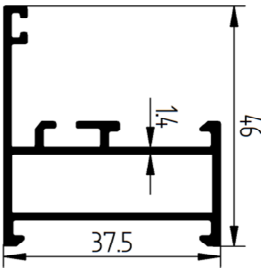
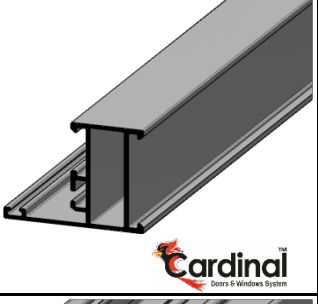
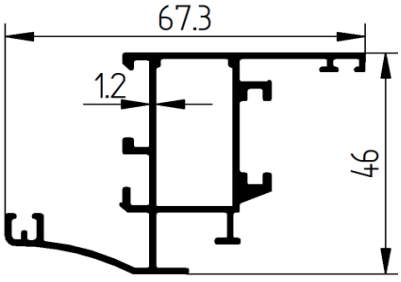
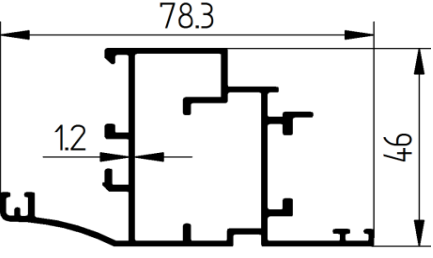
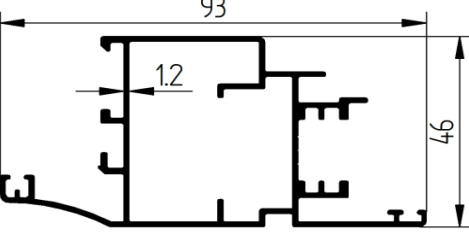
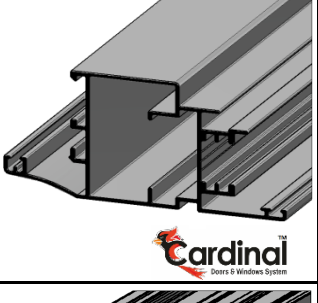
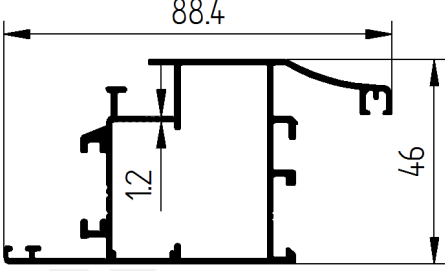
46MM CASEMENT WINDOW SYSTEM



CC-46

46mm Cardinal Window Systems

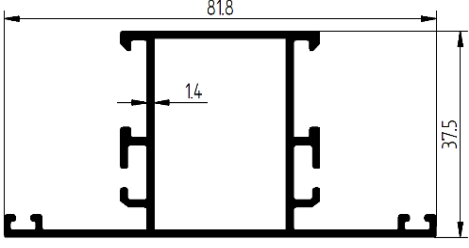
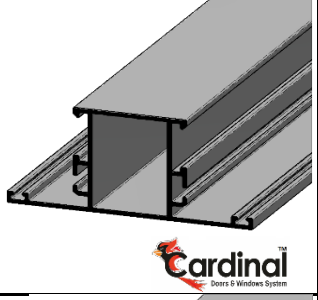
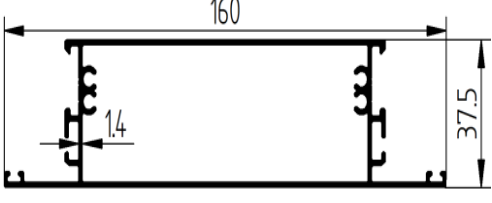
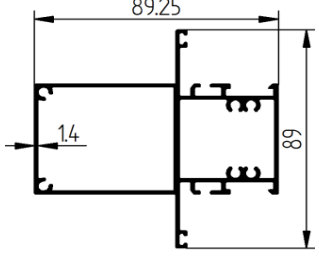
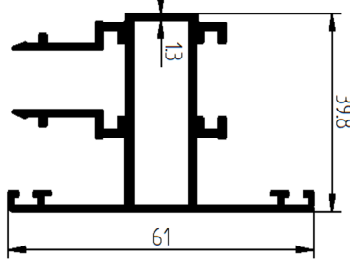
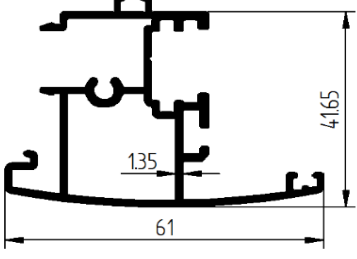
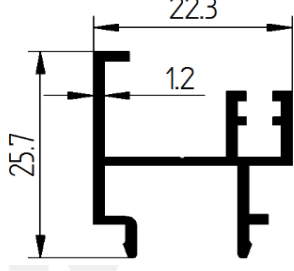


1	CARDINAL-46 OUTER FRAME 105mm Security Grill Option		
	Section Number Weight (kg/mt) 1224 1.362		
2	CARDINAL-46 OUTER FRAME Basic Frame		
	Section Number Weight (kg/mt) 1251 0.065		
3	CARDINAL-46 SHUTTER Inside Opening Shutter		
	Section Number Weight (kg/mt) 1225 0.841		
4	CARDINAL-46 SHUTTER 78mm Outside Opening Shutter		
	Section Number Weight (kg/mt) 1228 0.989		
5	CARDINAL-46 SHUTTER 93mm Outside Opening Shutter		
	Section Number Weight (kg/mt) 1226 1.127		
6	CARDINAL-46 SHUTTER 93mm Inside Opening Shutter		
	Section Number Weight (kg/mt) 1527 1.035		

CC-46

46mm Cardinal Window Systems



7	CARDINAL-46 MULLION SECTION Basic Mullion			
	Section Number	Weight (kg/mt)		
	1250	0.092		
8	CARDINAL-46 MULLION SECTION Long Mullion			
	Section Number	Weight (kg/mt)		
	1227	1.663		
9	CARDINAL-46 MULLION SECTION KPA Mullion			
	Section Number	Weight (kg/mt)		
	1229	1.795		
10	CARDINAL-46 MULLION SECTION Flu Mullion			
	Section Number	Weight (kg/mt)		
	1530	0.983		
11	CARDINAL-46 MULLION SECTION Flu Mullion			
	Section Number	Weight (kg/mt)		
	1528	0.924		
12	CARDINAL-46 MULLION SECTION Addition Clip			
	Section Number	Weight (kg/mt)		
	1533	0.924		

CC-46

46mm Cardinal Window Systems

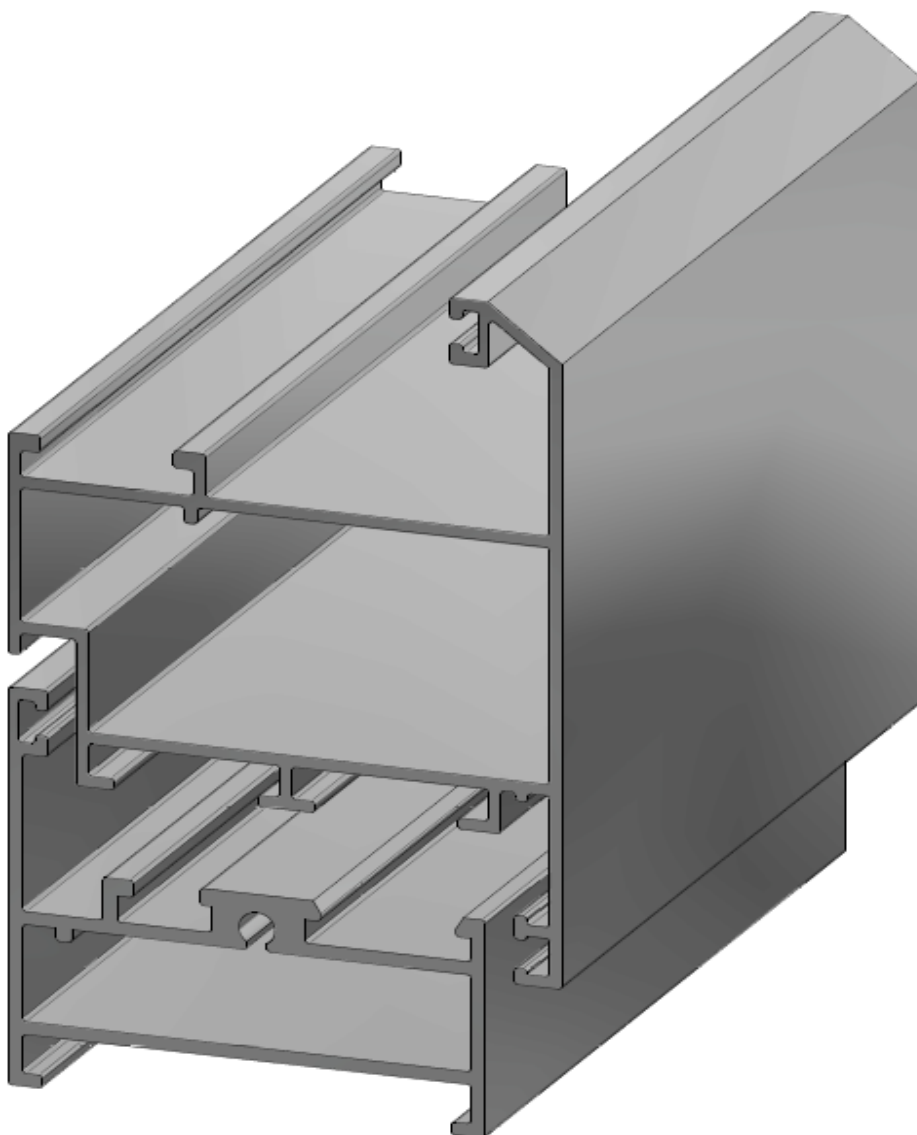


13	GLASS CLIP-02 5mm-8mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1098	0.241		
14	GLASS CLIP-03 5mm-8mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1100	0.219		
	GLASS CLIP-04 12mm-20mm Glass Round Clip			
	Section Number	Weight (kg/mt)		
	1099	0.239		
	GLASS CLIP-05 18mm-24mm Glass Round Clip			
	Section Number	Weight (kg/mt)		
	1101	0.142		
	GLASS CLIP-06 24mm-31mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1111	0.186		

NOTE : -

CC50

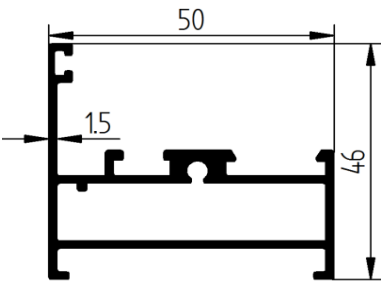
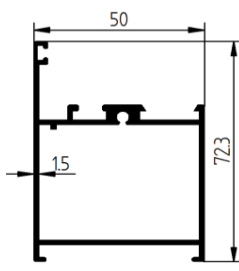
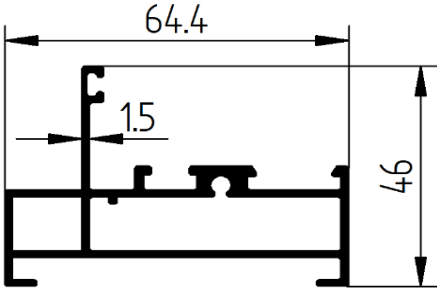
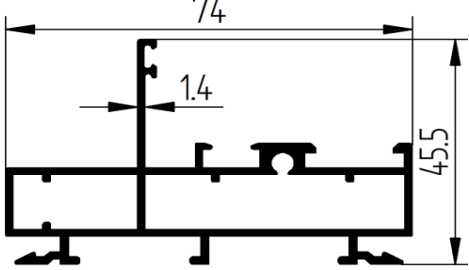
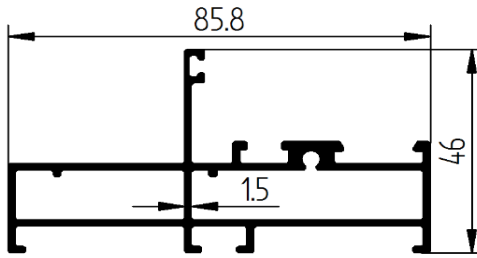
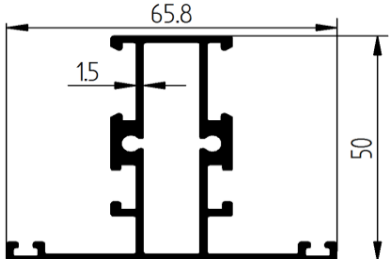
50MM CASEMENT WINDOW SYSTEM



CC-50

50mm Casement Window & Door System



1	CARDINAL-50 FRAME 50mm Outer Frame		
	Section Number Weight (kg/mt) 1105 0.868		
2	CARDINAL-50 FRAME 72mm Box Frame		
	Section Number Weight (kg/mt) 1060 1.076		
3	CARDINAL-50 KPA FRAME 65mm Outer Frame		
	Section Number Weight (kg/mt) 1411 1.050		
4	CARDINAL-50 KPA FRAME 74mm Outer Frame		
	Section Number Weight (kg/mt) 1104 1.168		
5	CARDINAL-50 KPA FRAME 85mm Outer Frame		
	Section Number Weight (kg/mt) 1349 1.273		
6	CARDINAL-50 MULLION 50mm X 65mm Mullion		
	Section Number Weight (kg/mt) 1103 1.089		

CC-50

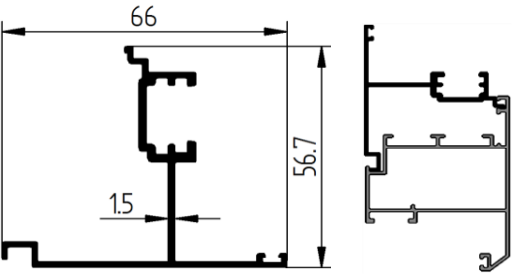
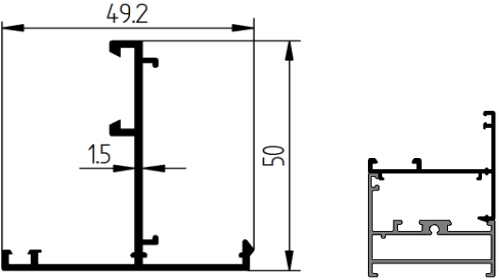
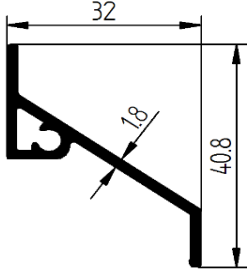
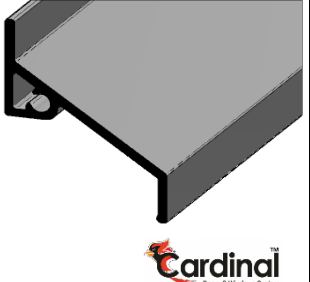
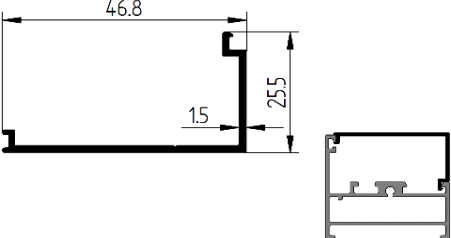
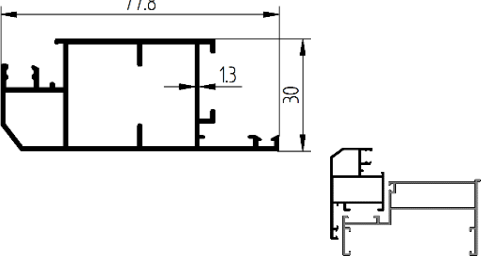
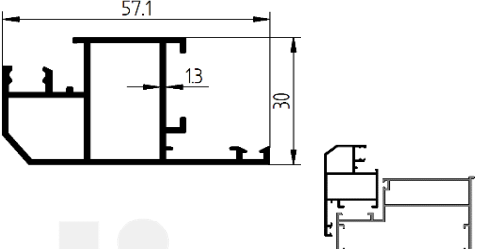
50mm Casement Window & Door System



7	50MM DOOR MIDDLE SECTION 90mm Box Mullion		
	Section Number Weight (kg/mt) 1059 1.269		
8	CARDINAL-50 LONG BASE MULLION 74mm Outer Mullion		
	Section Number Weight (kg/mt) 1102 1.262		
9	CARDINAL-50 LONG BASE MULLION 85mm Outer Mullion		
	Section Number Weight (kg/mt) 1518 1.460		
10	CARDINAL-50 ADAPTER FRAME 3 IN 1 Frame Adapter		
	Section Number Weight (kg/mt) 1424 0.883		
11	CARDINAL-50 SHUTTER 78mm Outside Opening Shutter		
	Section Number Weight (kg/mt) 1007 1.055		
12	CARDINAL-50 SHUTTER 62mm Inside Opening Shutter		
	Section Number Weight (kg/mt) 1113 0.945		

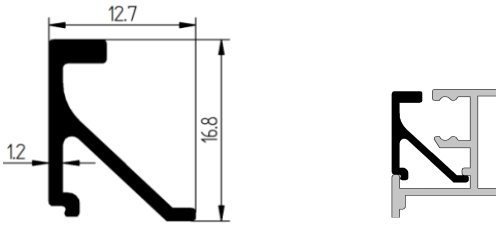
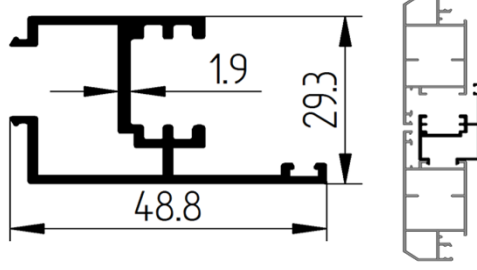
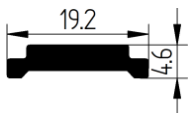
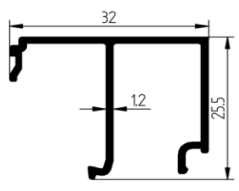
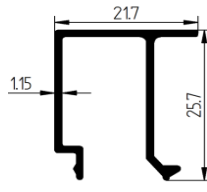
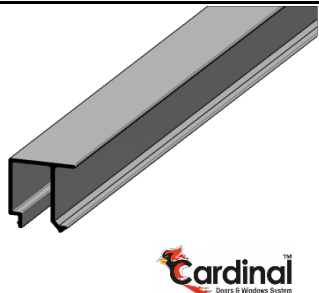
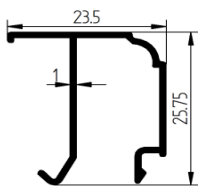
CC-50

50mm Casment Window & Door System

13	CARDINAL-50 FLY MULLION Shutter Fly Clip			
	Section Number	Weight (kg/mt)		
	1202	0.732		
14	CARDINAL-50 REVERSE CLIP Reverse Adapter			
	Section Number	Weight (kg/mt)		
	1066	0.497		
15	CARDINAL-50 LOUVERS SECTION Fix Louvers Section			
	Section Number	Weight (kg/mt)		
	1423	0.380		
16	CARDINAL-50 LOUVERS COVER Fix Louver'S COVER			
	Section Number	Weight (kg/mt)		
	1422	0.311		
17	CARDINAL-50 SHUTTER Mosquito shutter			
	Section Number	Weight (kg/mt)		
	1426	0.882		
18	CARDINAL-50 SHUTTER Mosquito shutter			
	Section Number	Weight (kg/mt)		
	1427	0.694		

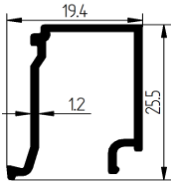
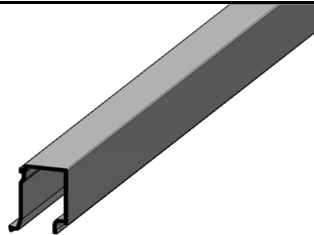
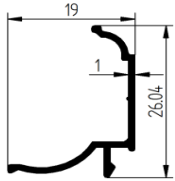
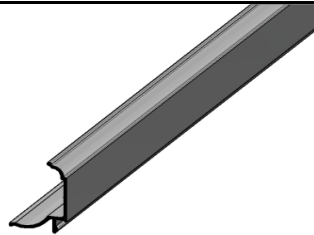
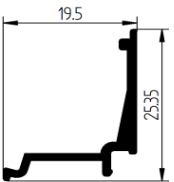
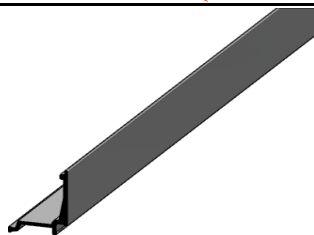
CC-50

50mm Casement Window & Door System

19	MOSQUITO SHUTTER CLIP Universal Clip Ref: 1426 & 1427			
	Section Number	Weight (kg/mt)		
	1093	0.140		
20	CARDINAL-50 FLY MULLION Mosquito Shutter Fly Mullion			
	Section Number	Weight (kg/mt)		
	1519	0.643		
21	CARDINAL LOCKING ROD 15x20 Euro Groove			
	Section Number	Weight (kg/mt)		
	1115	0.156		
22	GLASS CLIP-01 4mm-10mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1097	0.303		
23	GLASS CLIP-02 10mm-16mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1098	0.241		
24	GLASS CLIP-03 10mm-16mm Glass Round Clip			
	Section Number	Weight (kg/mt)		
	1100	0.219		

50mm Casment Window & Door System

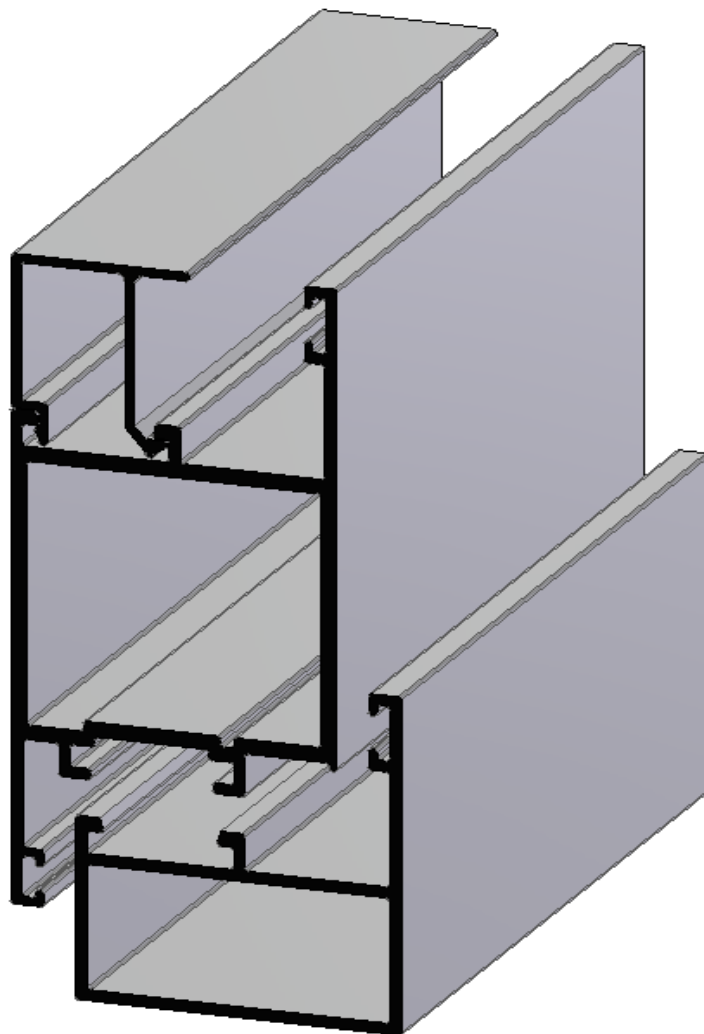


25	GLASS CLIP-04 18mm-24mm Glass Round Clip		
	Section Number Weight (kg/mt) 1099 0.239		
26	GLASS CLIP-05 24mm-31mm Glass Round Clip		
	Section Number Weight (kg/mt) 1101 0.142		
27	GLASS CLIP-06 38mm Glass Clip		
	Section Number Weight (kg/mt) 1111 0.186		

NOTE : -

TT40

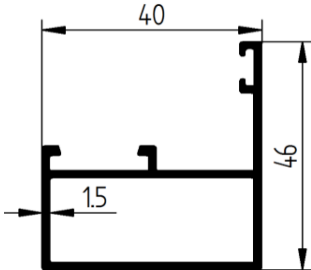
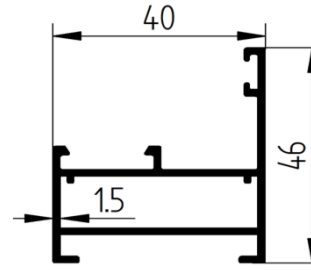
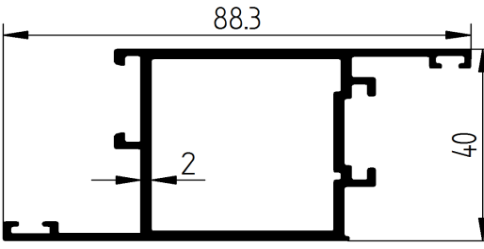
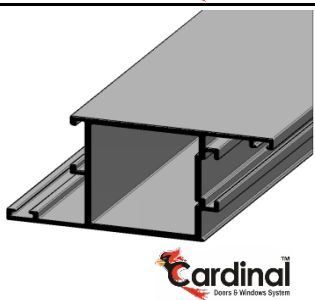
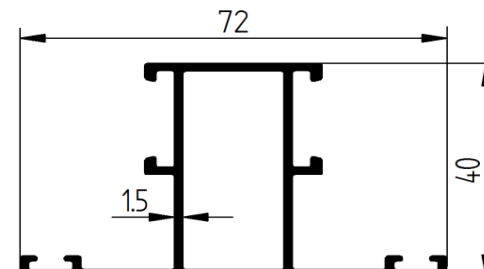
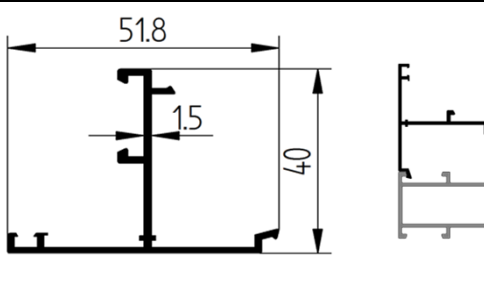
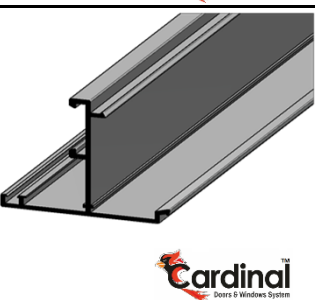
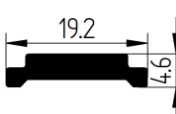
40MM TILT & TURN SYSTEM



CTT-40

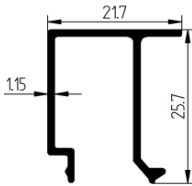
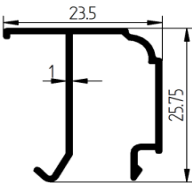
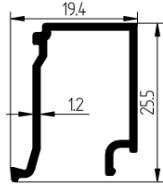
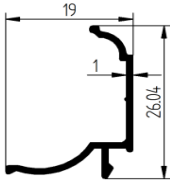
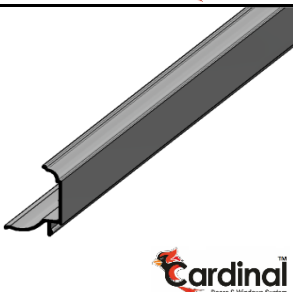
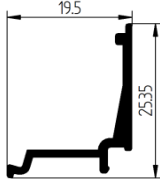
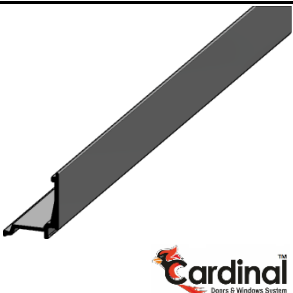
40mm Tilt & Turn System



1	CARDINAL-40 OUTER FRAME Basic type		
	Section Number Weight (kg/mt) 1220 0.651		
2	CARDINAL-40 OUTER FRAME Basic type		
	Section Number Weight (kg/mt) 1520 0.688		
3	CARDINAL-40 SHUTTER 88x40 Section		
	Section Number Weight (kg/mt) 1222 1.183		
4	CARDINAL-40 MULLIAN Basic type		
	Section Number Weight (kg/mt) 1221 0.840		
5	CARDINAL-40 REVERCE CLIP Inversion clip for combination		
	Section Number Weight (kg/mt) 1523 0.453		
6	CARDINAL LOCKING ROD 15x20 Euro Groove		
	Section Number Weight (kg/mt) 1115 0.156		

CTT-40

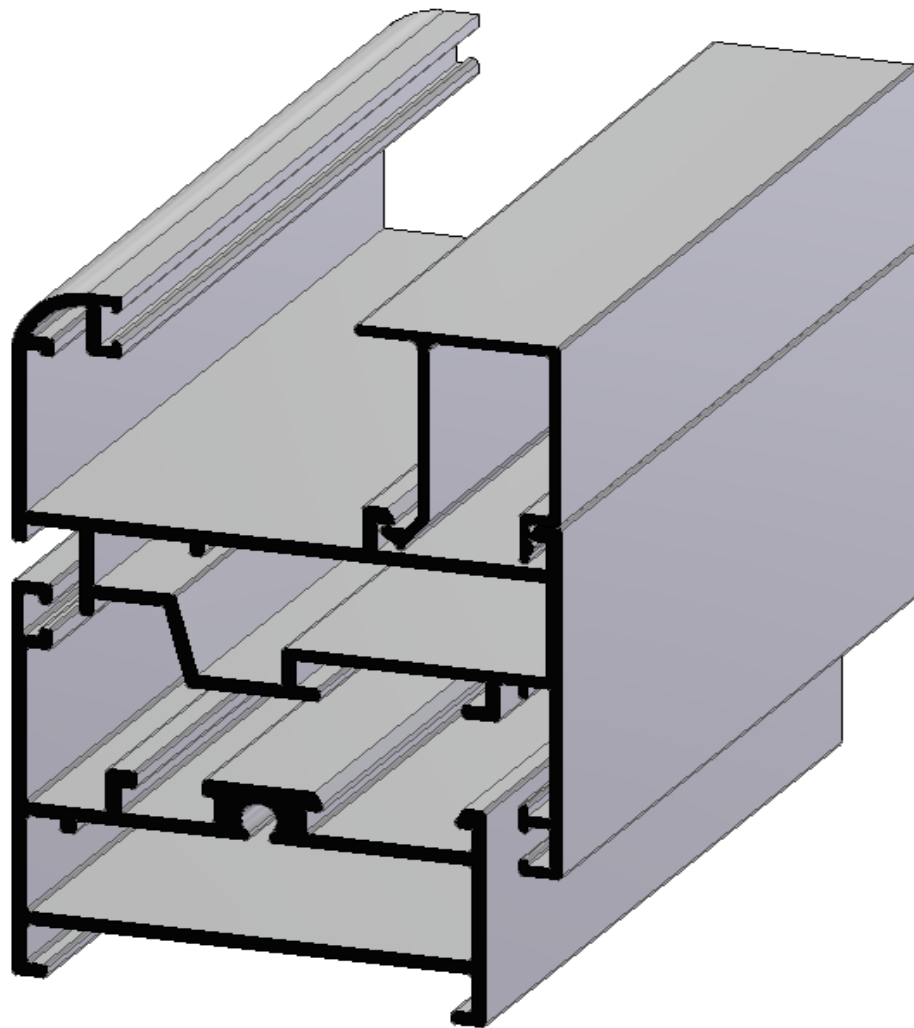
40mm Tilt & Turn System

7	GLASS CLIP-02 4-8mm Glass		
	Section Number Weight (kg/mt) 1098 0.241		
8	GLASS CLIP-03 4-8mm Glass		
	Section Number Weight (kg/mt) 1100 0.219		
9	GLASS CLIP-04 12-18mm Glass		
	Section Number Weight (kg/mt) 1099 0.239		
10	GLASS CLIP-05 20-24mm Glass		
	Section Number Weight (kg/mt) 1101 0.142		
11	GLASS CLIP-06 Up to 28mm Glass		
	Section Number Weight (kg/mt) 1111 0.186		

NOTE :-

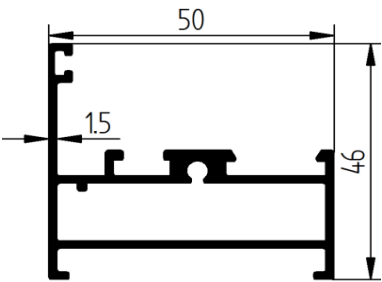
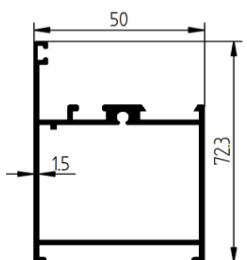
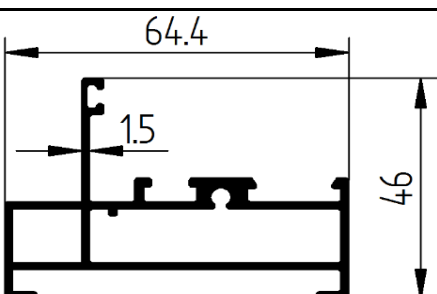
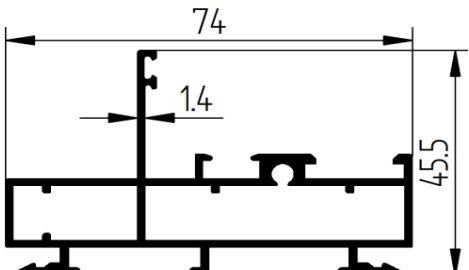
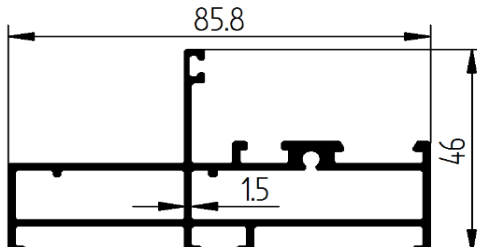
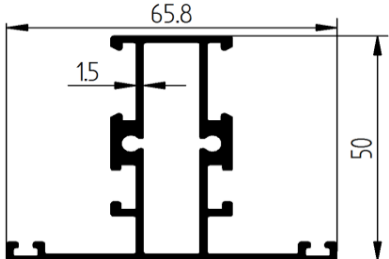
TT50

50MM TILT & TURN SYSTEM



CTT-50

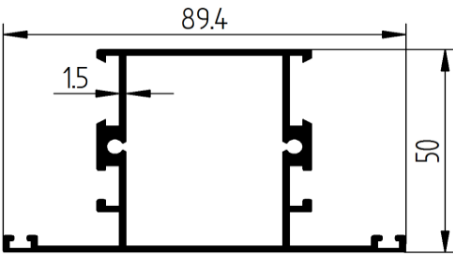
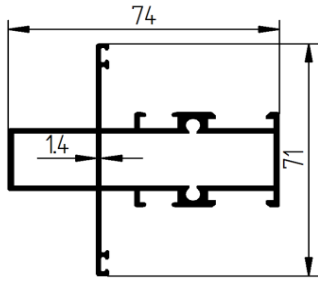
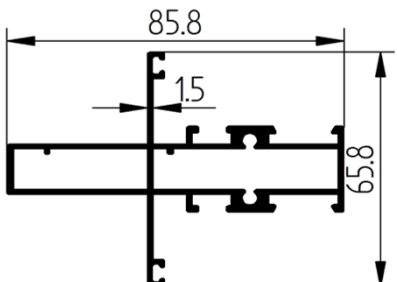
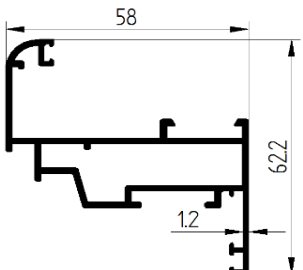
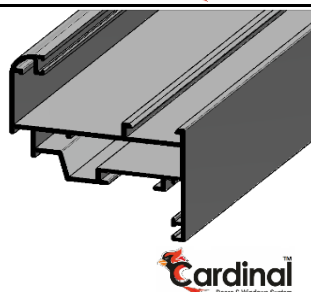
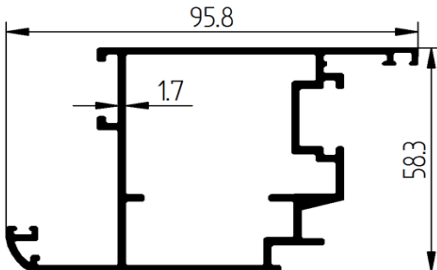
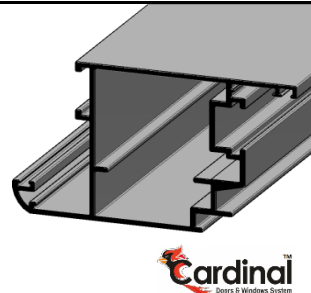
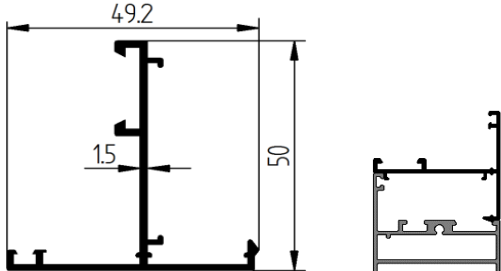
50mm Tilt & Turn System

1	CARDINAL-50 FRAME 50mm Outer Frame		
	Section Number Weight (kg/mt) 1105 0.868		
2	CARDINAL-50 FRAME 72mm Box Frame		
	Section Number Weight (kg/mt) 1060 1.076		
3	CARDINAL-50 KPA FRAME 65mm Outer Frame		
	Section Number Weight (kg/mt) 1411 1.050		
4	CARDINAL-50 KPA FRAME 74mm Outer Frame		
	Section Number Weight (kg/mt) 1104 1.168		
5	CARDINAL-50 KPA FRAME 85mm Outer Frame		
	Section Number Weight (kg/mt) 1349 1.273		
6	CARDINAL-50 MULLION 50mm X 65mm Mullion		
	Section Number Weight (kg/mt) 1103 1.089		

CTT-50

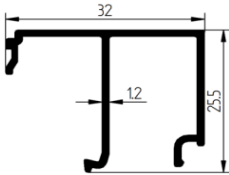
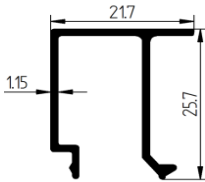
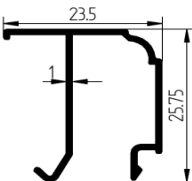
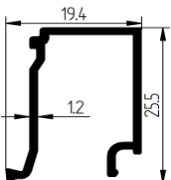
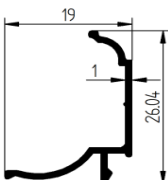
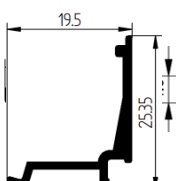
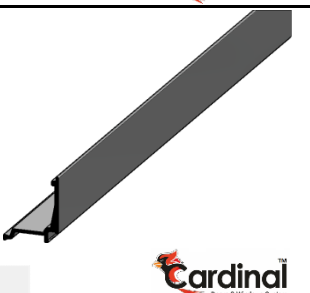
50mm Tilt & Turn System



7	50MM DOOR MIDDLE SECTION 90mm Box Mullion			
	Section Number	Weight (kg/mt)		
	1059	1.269		
8	CARDINAL-50 LONG BASE MULLION 74mm Outer Mullion			
	Section Number	Weight (kg/mt)		
	1102	1.262		
9	CARDINAL-50 LONG BASE MULLION 85mm Outer Mullion			
	Section Number	Weight (kg/mt)		
	1518	1.460		
10	CARDINAL-50 SHUTTER 62mm Inside Opening Shutter			
	Section Number	Weight (kg/mt)		
	1113	0.945		
11	CARDINAL-50 SHUTTER 96mm Inside Opening Shutter			
	Section Number	Weight (kg/mt)		
	1201	1.599		
12	CARDINAL-50 CLIP SECTION Reverse Adapter			
	Section Number	Weight (kg/mt)		
	1066	0.497		

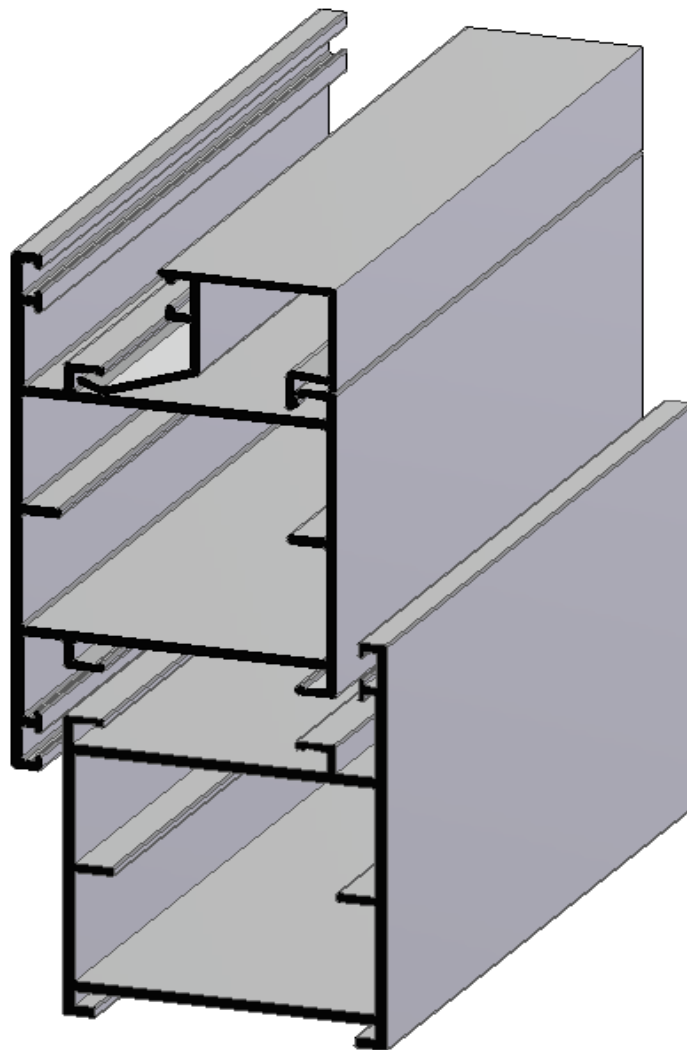
CTT-50

50mm Tilt & Turn System

13	GLASS CLIP-01 4mm-10mm Glass Clip		
	Section Number Weight (kg/mt) 1097 0.303		
14	GLASS CLIP-02 10mm-16mm Glass Clip		
	Section Number Weight (kg/mt) 1098 0.241		
15	GLASS CLIP-03 10mm-16mm Glass Round Clip		
	Section Number Weight (kg/mt) 1100 0.219		
16	GLASS CLIP-04 18mm-24mm Glass Round Clip		
	Section Number Weight (kg/mt) 1099 0.239		
17	GLASS CLIP-05 24mm-31mm Glass Round Clip		
	Section Number Weight (kg/mt) 1101 0.142		
18	GLASS CLIP-06 38mm Glass Clip		
	Section Number Weight (kg/mt) 1111 0.186		

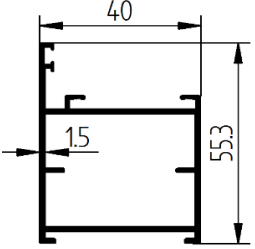
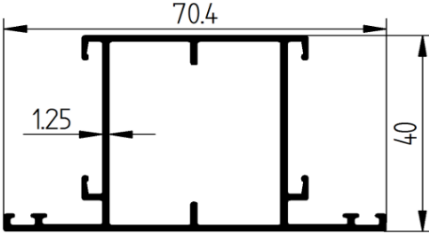
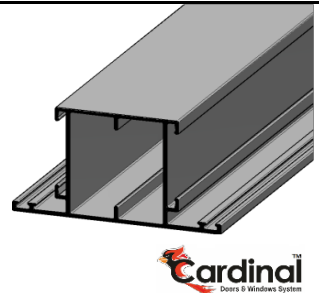
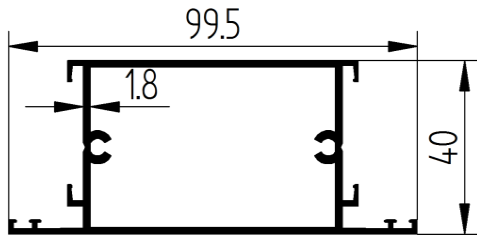
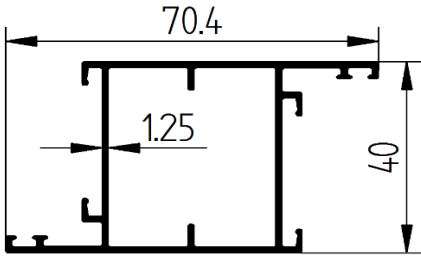
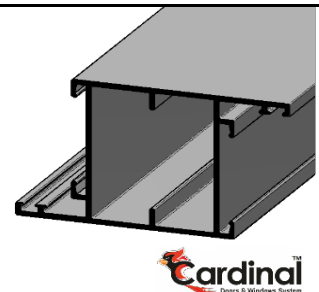
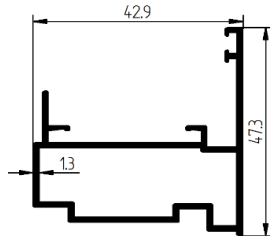
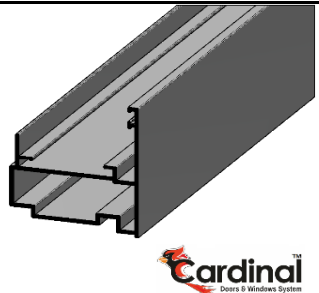
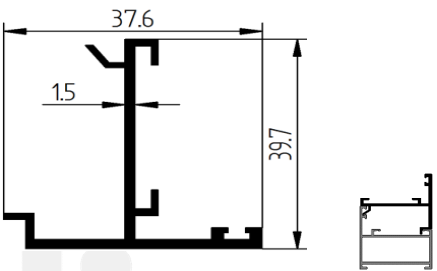
CD40

40MM CASEMENT DOOR SYSTEM



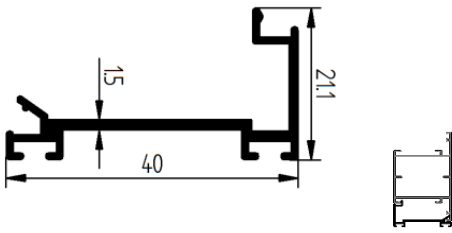
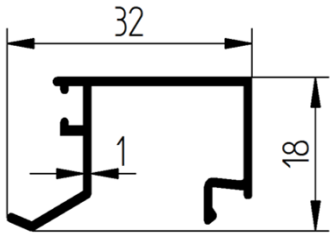
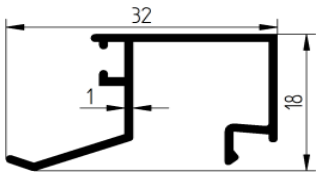
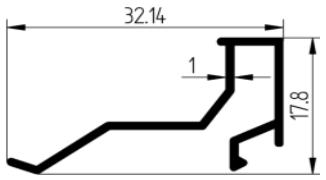
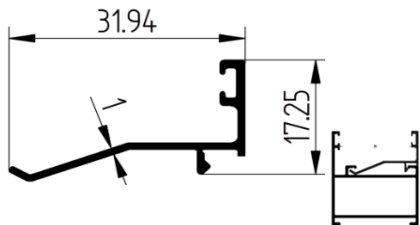
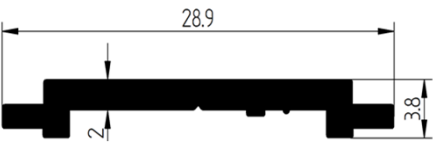
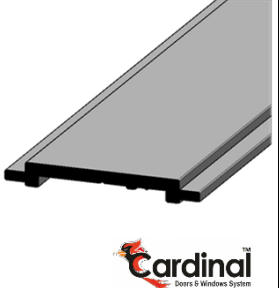
CD-40

40mm Eco Casment Door System

1	CARDINAL-40 DOOR FRAME Box Frame		
	Section Number Weight (kg/mt) 1255 0.792		
2	CARDINAL-40 SHUTTER 71MM Outside Shutter/ Mullion		
	Section Number Weight (kg/mt) 1232 0.787		
3	CARDINAL-40 MIDDLE 100MM Mullion Sections		
	Section Number Weight (kg/mt) 1463 1.266		
4	CARDINAL-40 DOOR SHUTTER 71MM Inside Shutter		
	Section Number Weight (kg/mt) 1418 0.786		
5	CARDINAL-40 FLY MULLION Fly Mullion		
	Section Number Weight (kg/mt) 1254 0.662		
6	CARDINAL-40 REVERSE CLIP Reverse Adapter		
	Section Number Weight (kg/mt) 1061 0.438		

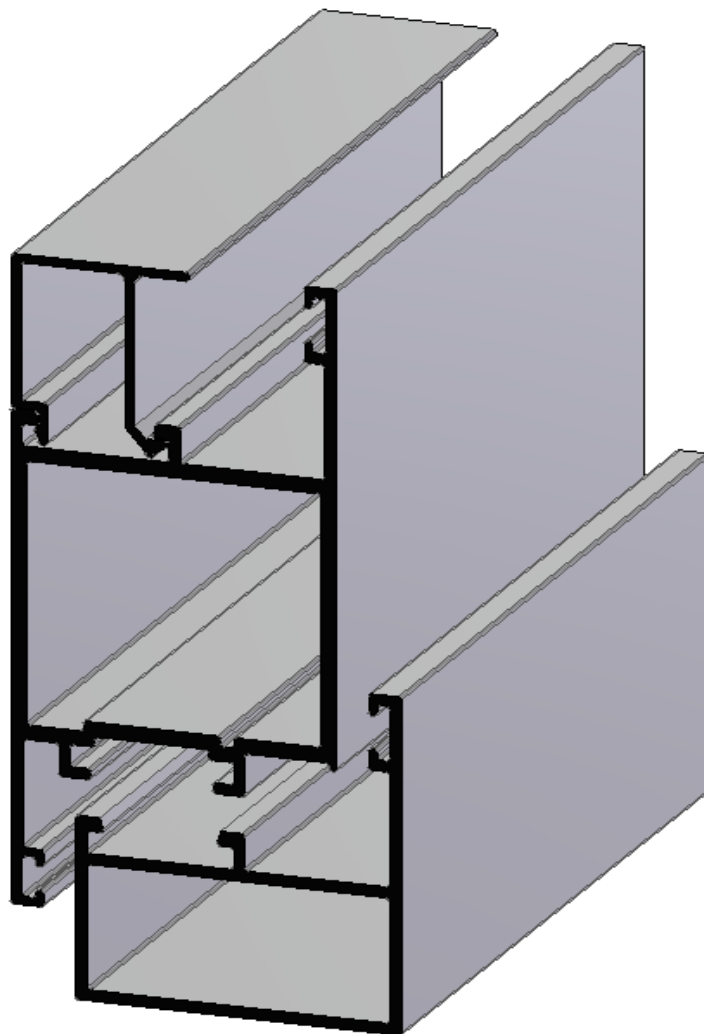
CD-40

40mm Eco Casment Door System

7	CARDINAL-40 BOTTOM CLIP Shutter Bottom Clip			
	Section Number	Weight (kg/mt)		
	1063	0.308		
8	CARDINAL -40 CLIP 4mm-6mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1506	0.212		
9	CARDINAL -40 CLIP 5mm-12mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1230	0.211		
10	CARDINAL -40 CLIP 18mm-24mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1248	0.181		
11	CARDINAL -40 CLIP 30mm Glass Clip			
	Section Number	Weight (kg/mt)		
	1464	0.161		
12	CARDINAL -40 LOCKING ROAD Mulipoint locking rod			
	Section Number	Weight (kg/mt)		
	1247	0.171		

CD-40.e

40MM EURO WINDOW & DOOR SYSTEM



CD-40.e

40mm Euro Window & Door Systems



1	CARDINAL-40 OUTER FRAME Basic type		
	Section Number Weight (kg/mt) 1220 0.651		
2	CARDINAL-40 OUTER FRAME Basic type		
	Section Number Weight (kg/mt) 1520 0.688		
3	CARDINAL-40 MULLIAN Basic type		
	Section Number Weight (kg/mt) 1221 0.840		
4	CARDINAL-40 SHUTTER 88x40 Section inside open		
	Section Number Weight (kg/mt) 1222 1.183		
5	CARDINAL-40 SHUTTER 88x40 Section outside open		
	Section Number Weight (kg/mt) 1521 1.114		
6	CARDINAL-40 BOTTOM 90x40 Section bottom		
	Section Number Weight (kg/mt) 1223 1.085		

CD-40.e

40mm Euro Window & Door Systems

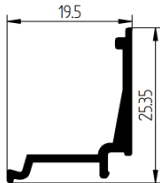
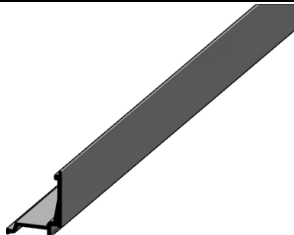
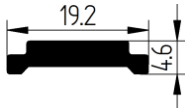
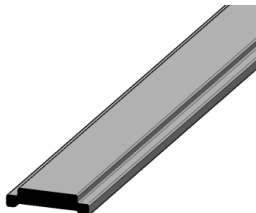
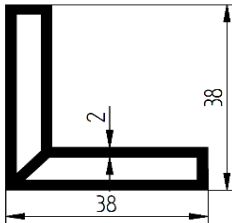
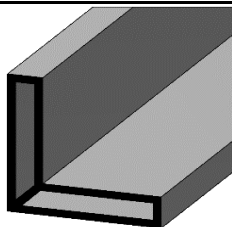


7	CARDINAL-40 FLY MULLION Fly Mullion for two shutter			
	Section Number	Weight (kg/mt)		
	1522	0.841		
8	CARDINAL-40 REVERCE CLIP Inversion clip for combination			
	Section Number	Weight (kg/mt)		
	1523	0.453		
9	GLASS CLIP-02 4-8mm Glass			
	Section Number	Weight (kg/mt)		
	1098	0.241		
10	GLASS CLIP-03 4-8mm Glass			
	Section Number	Weight (kg/mt)		
	1100	0.219		
11	GLASS CLIP-04 12-18mm Glass			
	Section Number	Weight (kg/mt)		
	1099	0.239		
12	GLASS CLIP-05 20-24mm Glass			
	Section Number	Weight (kg/mt)		
	1101	0.142		

CD-40.e

40mm Euro Window & Door Systems

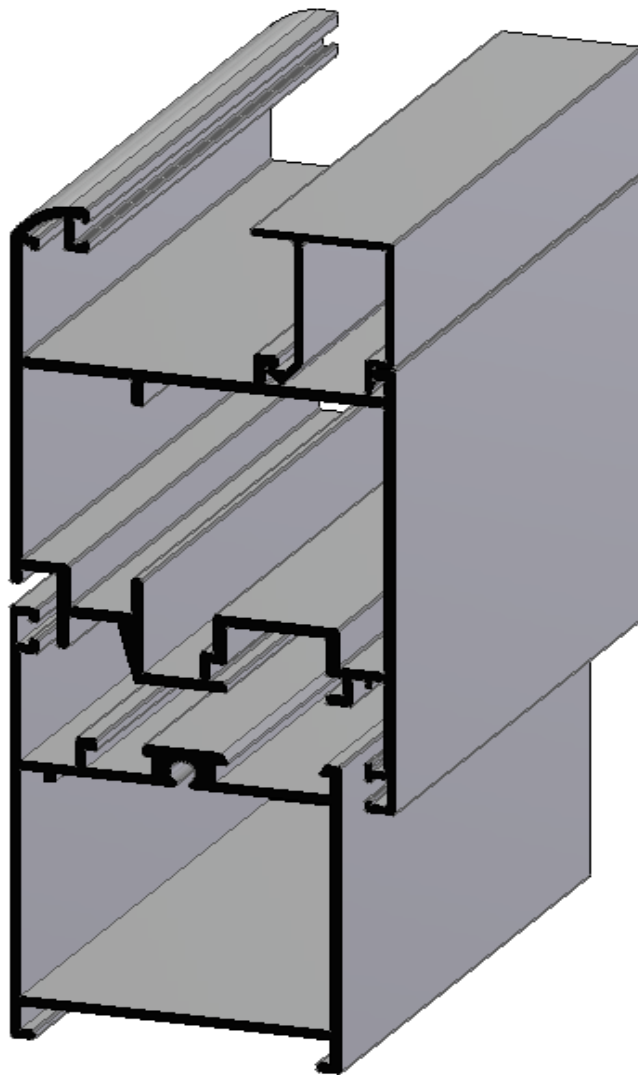


13	GLASS CLIP-06 Up to 28mm Glass		 
	Section Number Weight (kg/mt) 1111 0.186		
14	CARDINAL LOCKING ROD 15x20 Euro Groove		 
	Section Number Weight (kg/mt) 1115 0.156		
	CARDINAL HOLLOW ANGLE <i>Joint Angle</i>		 
	Section Number Weight (kg/mt) 1483 0.814		

NOTE: -

CD50

50MM CASEMENT DOOR SYSTEM



CD-50

50mm Casement Door System



1	CARDINAL-50 FRAME 50mm Outer Frame		
	Section Number Weight (kg/mt) 1105 0.868		
2	CARDINAL-50 FRAME 72mm Box Frame		
	Section Number Weight (kg/mt) 1060 1.076		
3	CARDINAL-50 KPA FRAME 65mm Outer Frame		
	Section Number Weight (kg/mt) 1411 1.050		
4	CARDINAL-50 KPA FRAME 74mm Outer Frame		
	Section Number Weight (kg/mt) 1104 1.168		
5	CARDINAL-50 KPA FRAME 85mm Outer Frame		
	Section Number Weight (kg/mt) 1349 1.273		
6	CARDINAL-50 MULLION 50mm X 65mm Mullion		
	Section Number Weight (kg/mt) 1103 1.089		

CD-50

50mm Casement Door System

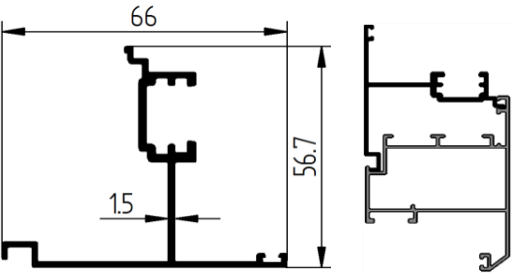
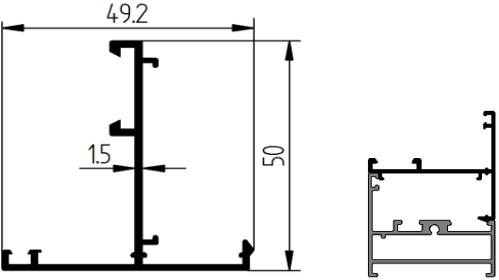
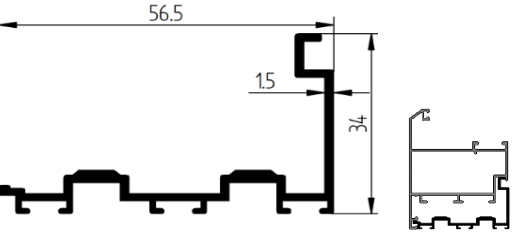
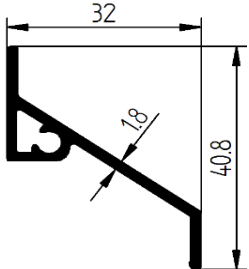
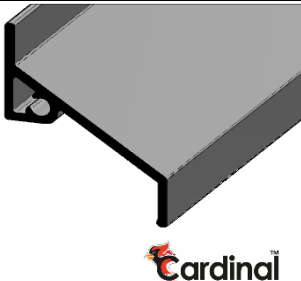
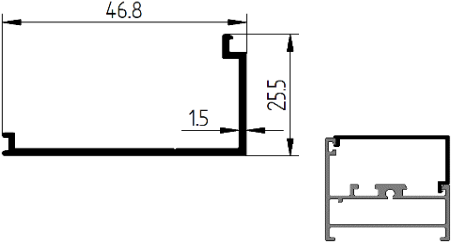
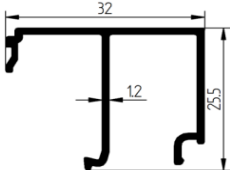


7	50MM DOOR MIDDLE SECTION 90mm Box Mullion		
	Section Number Weight (kg/mt) 1059 1.269		
8	CARDINAL-50 LONG BASE MULLION 74mm Outer Mullion		
	Section Number Weight (kg/mt) 1102 1.262		
9	CARDINAL-50 LONG BASE MULLION 85mm Outer Mullion		
	Section Number Weight (kg/mt) 1518 1.460		
10	CARDINAL-50 DOOR SHUTTER 96mm Outside Opening Shutter		
	Section Number Weight (kg/mt) 1062 1.750		
11	CARDINAL-50 DOOR SHUTTER 96mm Inside Opening Shutter		
	Section Number Weight (kg/mt) 1201 1.750		
12	CARDINAL-50 DOOR BOTTOM 100mm Bottom Section		
	Section Number Weight (kg/mt) 1201 1.599		

CD-50

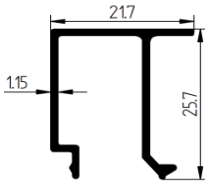
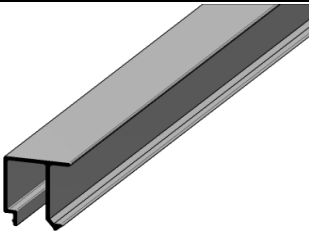
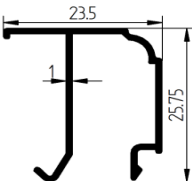
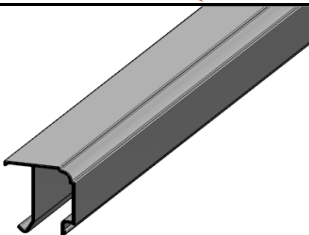
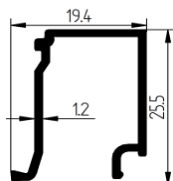
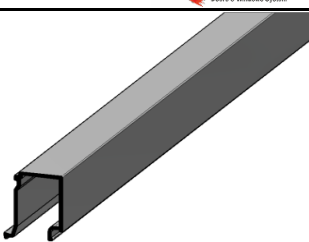
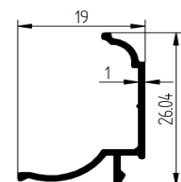
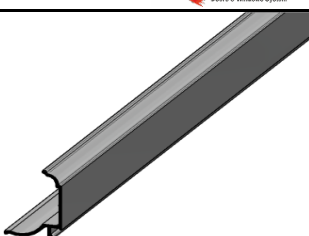
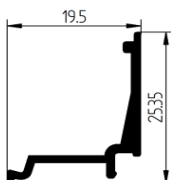
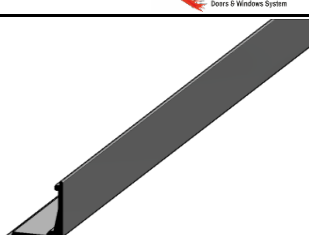
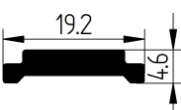
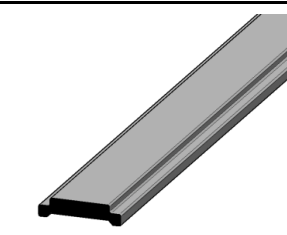
50mm Casement Door System



13	CARDINAL-50 FLY MULLION Shutter Fly Clip		
	Section Number Weight (kg/mt) 1202 0.732		
14	CARDINAL-50 CLIP SECTION Reverse Adapter		
	Section Number Weight (kg/mt) 1066 0.497		
15	CARDINAL-50 CLIP SECTION Shutter Bottom Clip		
	Section Number Weight (kg/mt) 1065 0.532		
16	CARDINAL-50 LOUVERS SECTION Fix Louvers Section		
	Section Number Weight (kg/mt) 1423 0.380		
17	CARDINAL-50 LOUVERS COVER Fix Louver'S COVER		
	Section Number Weight (kg/mt) 1422 0.311		
18	GLASS CLIP-01 4mm-10mm Glass Clip		
	Section Number Weight (kg/mt) 1097 0.303		

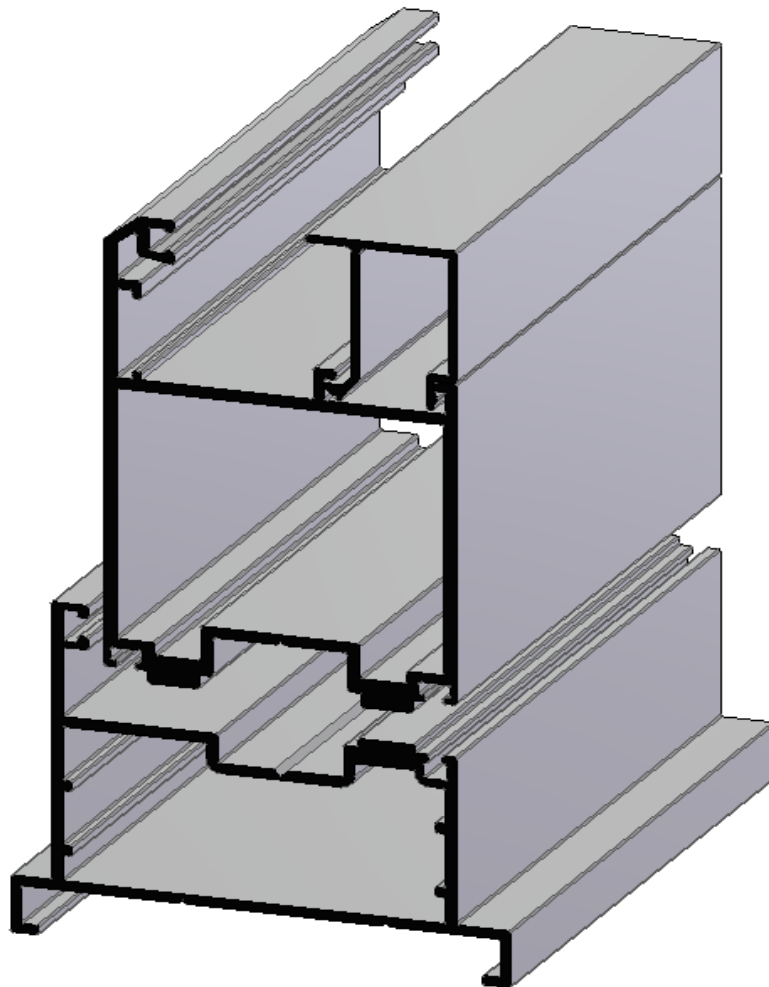
CD-50

50mm Casement Door System

19	GLASS CLIP-02 10mm-16mm Glass Clip			 
	Section Number	Weight (kg/mt)		
	1098	0.241		
20	GLASS CLIP-03 10mm-16mm Glass Round Clip			 
	Section Number	Weight (kg/mt)		
	1100	0.219		
21	GLASS CLIP-04 18mm-24mm Glass Round Clip			 
	Section Number	Weight (kg/mt)		
	1099	0.239		
22	GLASS CLIP-05 24mm-31mm Glass Round Clip			 
	Section Number	Weight (kg/mt)		
	1101	0.142		
23	GLASS CLIP-06 38mm Glass Clip			 
	Section Number	Weight (kg/mt)		
	1111	0.186		
24	CARDINAL LOCKING ROD 15x20 Euro Groove			 
	Section Number	Weight (kg/mt)		
	1115	0.156		

S&F 50

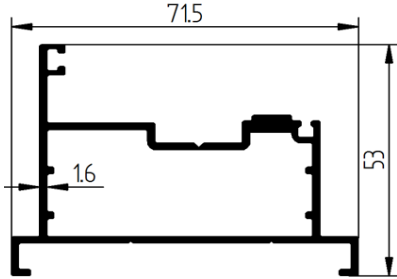
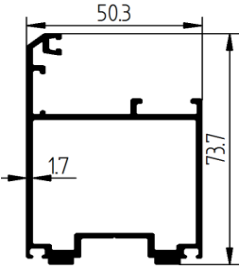
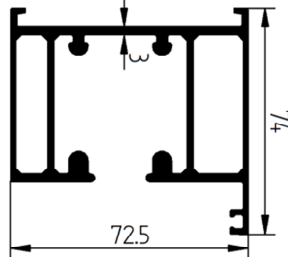
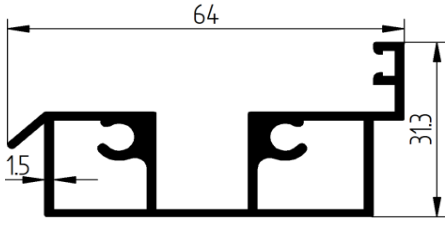
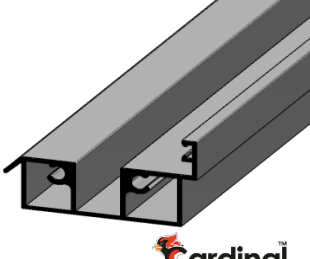
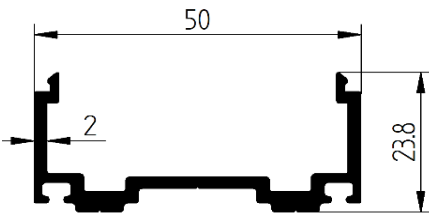
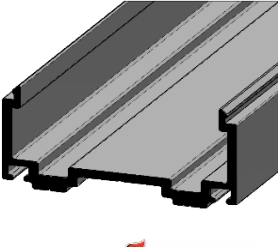
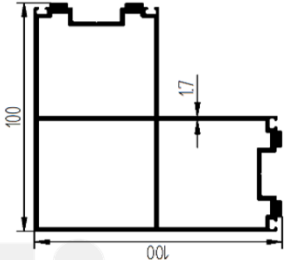
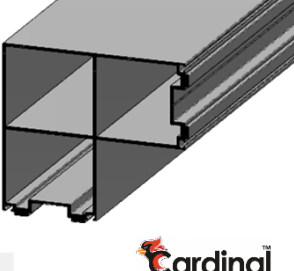
50MM SLIDING & FOLDING SYSTEM



CBD-50

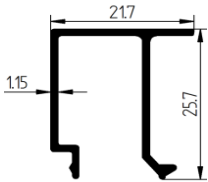
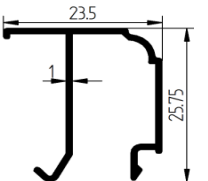
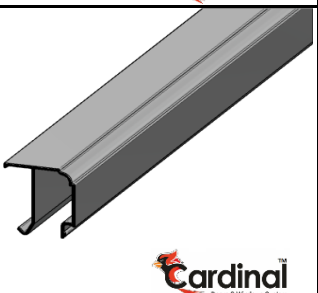
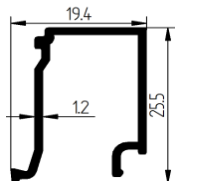
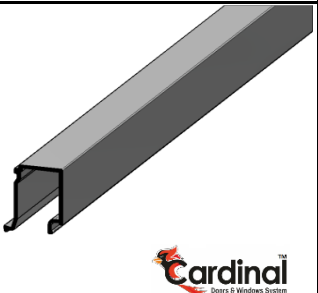
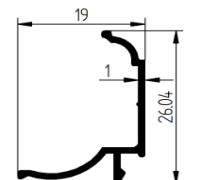
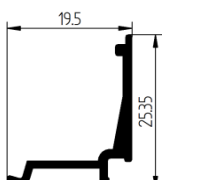
50mm Sliding & Folding Door system



1	CARDINAL-50 S&F FRAME Vertical Side Section		
	Section Number Weight (kg/mt) 1024 1.065		
2	CARDINAL-50 S&F SHUTTER All Shutter Section		
	Section Number Weight (kg/mt) 1021 1.291		
3	CARDINAL-50 S&F TOP GUIDE Top Roller Sliding Guide		
	Section Number Weight (kg/mt) 1023 2.556		
4	CARDINAL-50 S&F BOTTOM GUIDE Bottom Guide Section		
	Section Number Weight (kg/mt) 1022 0.902		
5	CARDINAL-50 S&F METING Center Opening Meting		
	Section Number Weight (kg/mt) 1355 0.607		
6	CARDINAL-50 S&F CORNER CORNER OPENNING PROFILE		
	Section Number Weight (kg/mt) 1475 2.556		

CBD-50

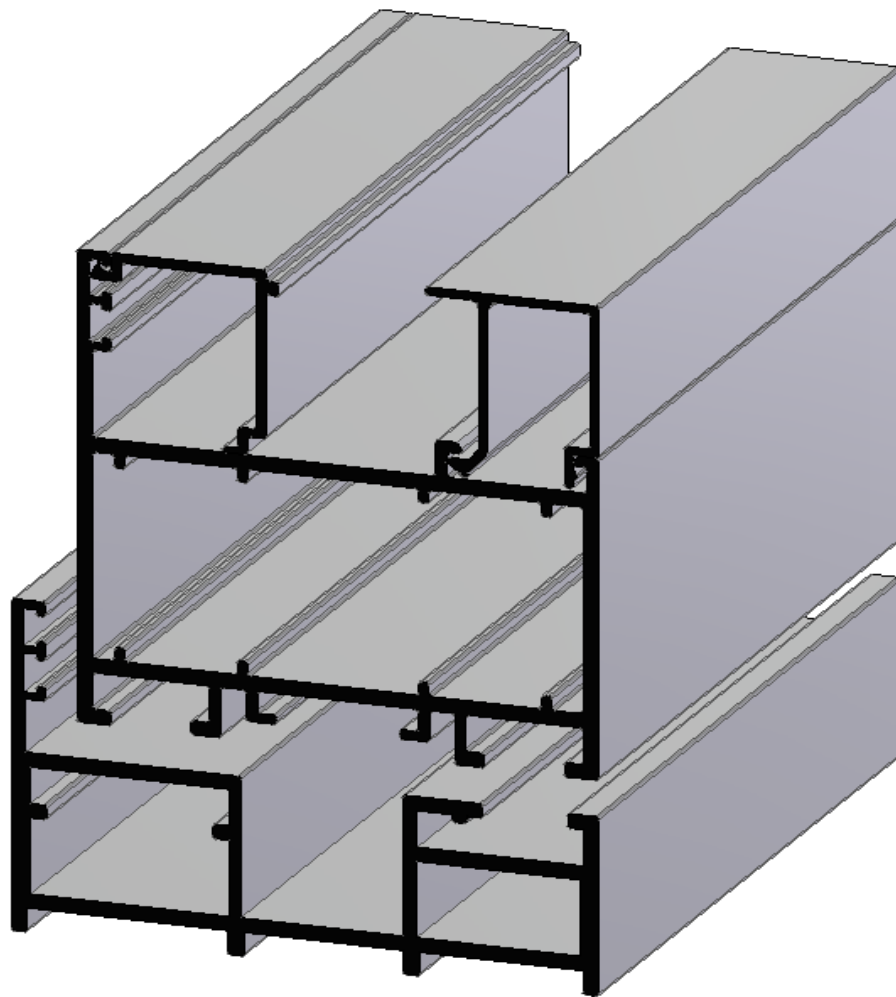
50mm Sliding & Folding Door system

7	GLASS CLIP-02 10mm-16mm Glass Clip		
	Section Number Weight (kg/mt) 1098 0.241		
8	GLASS CLIP-03 10mm-16mm Glass Round Clip		
	Section Number Weight (kg/mt) 1100 0.219		
9	GLASS CLIP-04 18mm-24mm Glass Round Clip		
	Section Number Weight (kg/mt) 1099 0.239		
10	GLASS CLIP-05 24mm-31mm Glass Round Clip		
	Section Number Weight (kg/mt) 1101 0.142		
11	GLASS CLIP-06 38mm Glass Clip		
	Section Number Weight (kg/mt) 1111 0.186		

NOTE :-

S&F 65

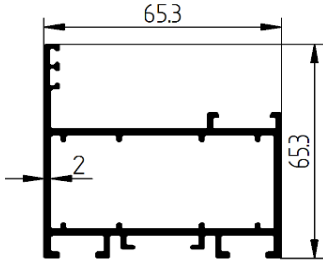
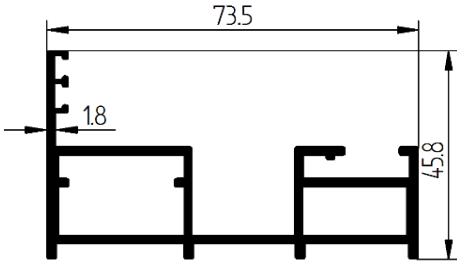
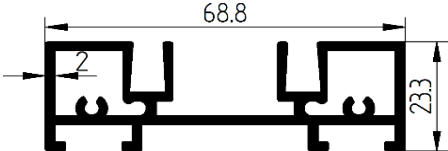
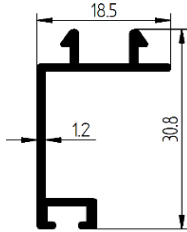
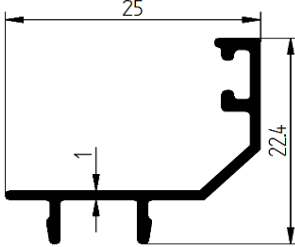
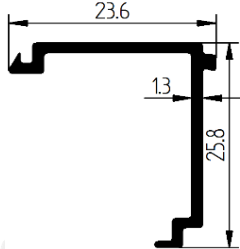
65MM SLIDING & FOLDING SYSTEM



CBD-65

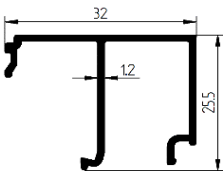
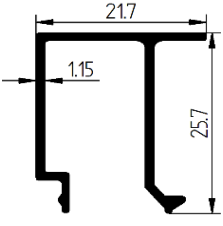
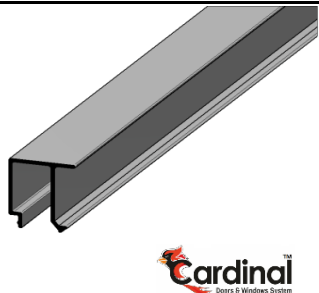
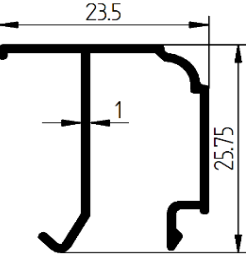
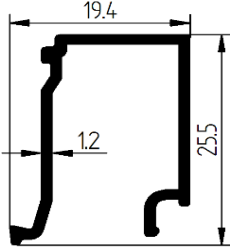
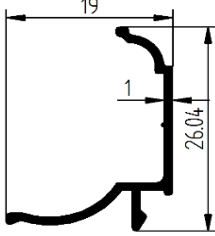
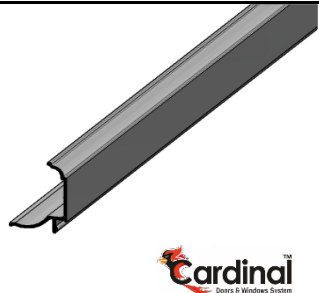
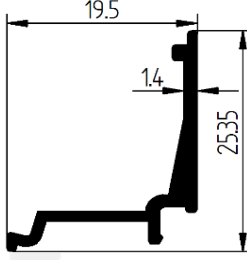
65mm Sliding & Folding Door system



1	CARDINAL-65 S&F SHUTTER All Shutter Section		
	Section Number Weight (kg/mt) 1081 1.512		
2	CARDINAL-65 S&F OTTER FRAME Vertical & Top Section		
	Section Number Weight (kg/mt) 1082 1.338		
3	CARDINAL-65 S&F BOTTOM GUIDE Bottom Guide Rail Section		
	Section Number Weight (kg/mt) 1083 1.261		
4	CARDINAL-65 CLIP SECTION Bottom Clip		
	Section Number Weight (kg/mt) 1086 0.229		
5	CARDINAL-65 CLIP SECTION Overlap Clip		
	Section Number Weight (kg/mt) 1087 0.162		
6	CARDINAL-65 CLIP SECTION Shutter Additional Clip Bracket		
	Section Number Weight (kg/mt) 1085 0.274		

CBD-65

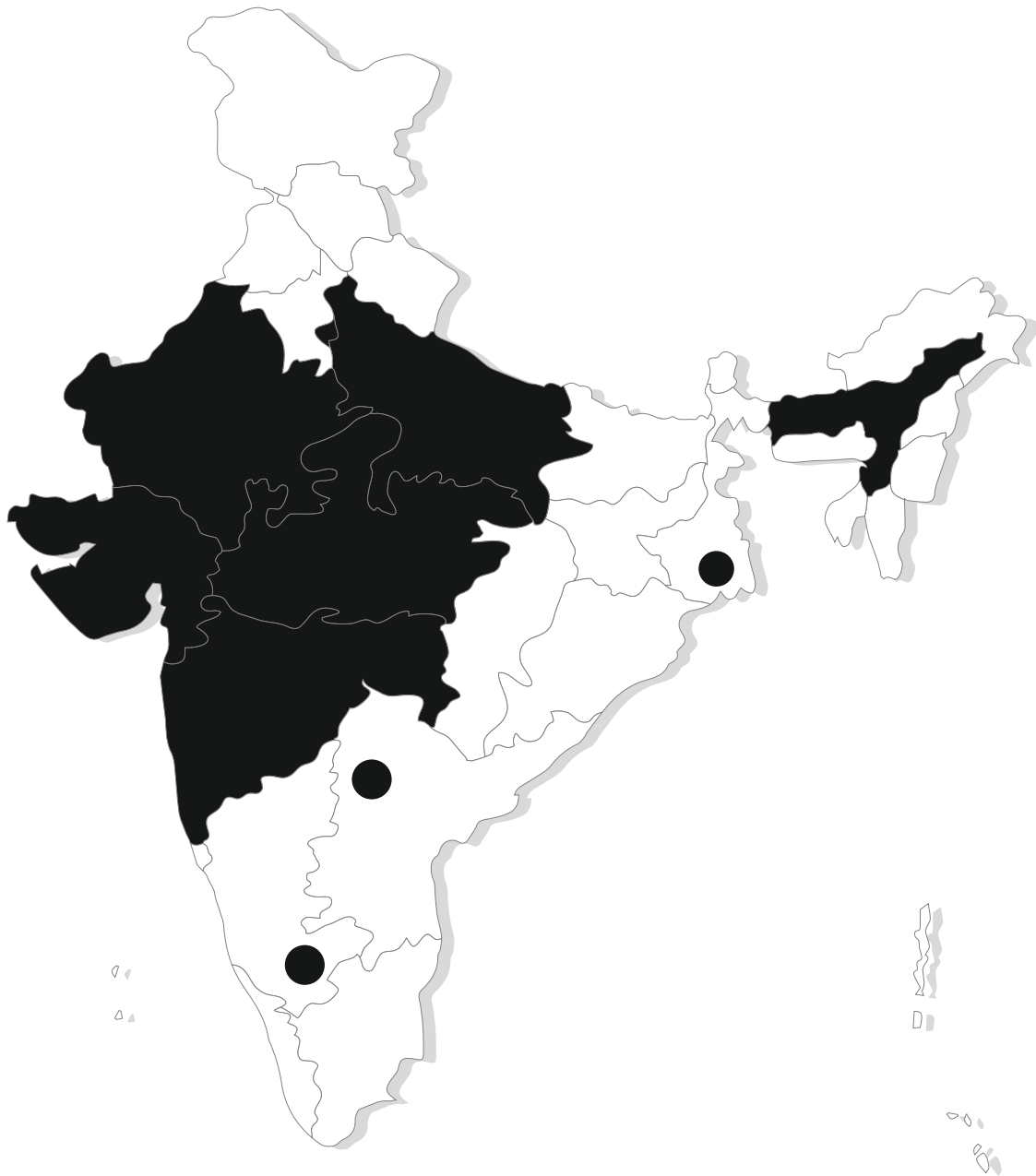
65mm Sliding & Folding Door system

7	CARDINAL-CLIP 01 Glass Clip		
	Section Number Weight (kg/mt) 1097 0.303		
8	CARDINAL-CLIP 02 Glass Clip		
	Section Number Weight (kg/mt) 1098 0.241		
9	CARDINAL-CLIP 03 Molding Glass Clip		
	Section Number Weight (kg/mt) 1100 0.219		
10	CARDINAL-CLIP 04 Glass Clip		
	Section Number Weight (kg/mt) 1099 0.239		
11	CARDINAL-CLIP 05 Molding Glass Clip		
	Section Number Weight (kg/mt) 1101 0.142		
12	CARDINAL-CLIP 06 Glass Clip		
	Section Number Weight (kg/mt) 1111 0.186		

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CUSTOMER NETWORK

Here are the states where
we are doing business

- Gujarat
- Maharashtra
- Rajasthan
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- Uttar Pradesh
- Kolkatta
- Bangalore
- Assam
- Hyderabad

Since 1981



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