

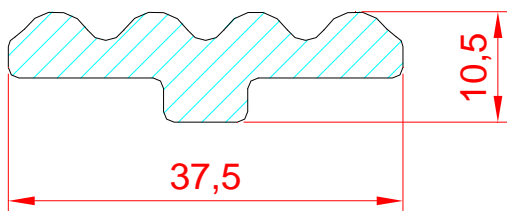
CS 86 - neue HI-Dichtungen ersetzen Glasträgervarianten

Vorteile:

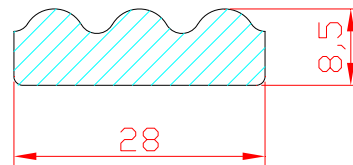
- Ca. 70% günstiger
- Uf-Wert Verbesserung bis zu 10%
- Einfache Verarbeitung
- Selbstklebende Dichtung

HI-Dichtungen sind ab sofort lieferbar.

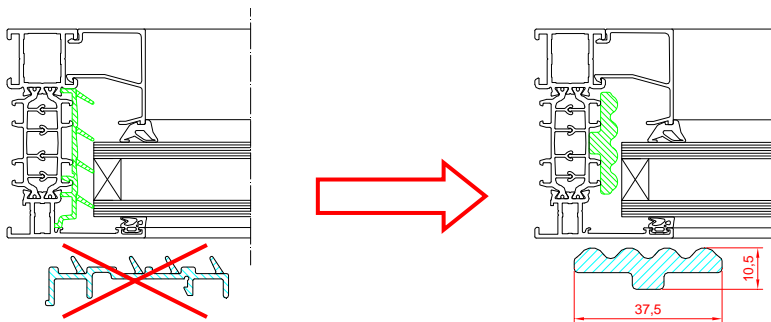
080.9630.07
(VE = 150m)



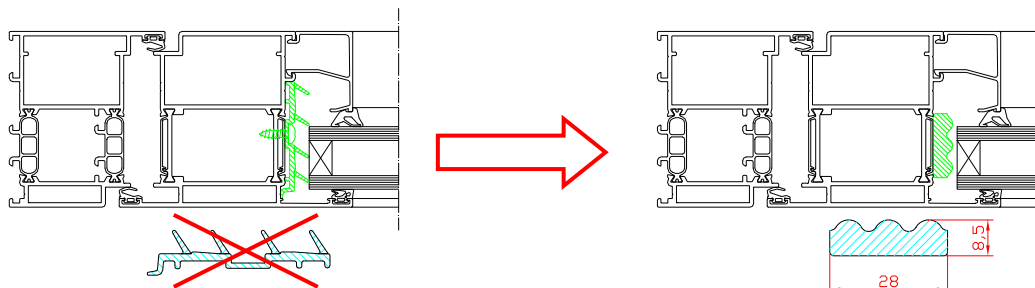
080.9231.07
(VE = 200m)



Glasträger 108.1910.04 wird ersetzt durch 080.9630.07



Glasträger 108.0911.04 wird ersetzt durch 080.9231.07



CS 86-HI Uf-Werte Tabellen ist beigelegt.

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UF VALUE TABLE FOR CS 86 HI Option A: Windows & Doors

The tabulated U-values have been calculated according to EN 10077-2/2003.
For cavities inbetween the insulation strips an emissivity coefficient of 0.3
(slightly oxidised aluminium) has been used.

The U-values mentioned are certified by the
Belgian Construction Certification Association (BCCA)
with certification number BPCD-420-0072-EN 10077-2 REYN-01
dated 01/06/2006.

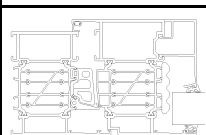
Joris Brusseleers
26/10/09



Uf-Values CS 86 HI *OPTION A* WINDOWS
(Uf-values according to EN ISO 10077-2)

Outerframe + 1 vent (=inside opening)

Glazing thickness : 24 mm

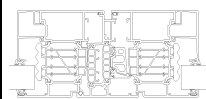


	Fixed	1080102	1080192	1080112	1080121
1080136	1.53 W/m ² K width : 51 mm	1.73 W/m ² K width : 91 mm	1.65 W/m ² K width : 104 mm	1.58 W/m ² K width : 117 mm	1.53 W/m ² K width : 130 mm
1080183	1.50 W/m ² K width : 64 mm	1.65 W/m ² K width : 104 mm	1.58 W/m ² K width : 117 mm	1.53 W/m ² K width : 130 mm	1.49 W/m ² K width : 143 mm
1080125	1.40 W/m ² K width : 77 mm	1.58 W/m ² K width : 117 mm	1.53 W/m ² K width : 130 mm	1.49 W/m ² K width : 143 mm	1.46 W/m ² K width : 156 mm
1080140	1.34 W/m ² K width : 90 mm	1.53 W/m ² K width : 130 mm	1.49 W/m ² K width : 143 mm	1.46 W/m ² K width : 156 mm	1.43 W/m ² K width : 169 mm
1080142	1.64 W/m ² K width : 112 mm	1.68 W/m ² K width : 152 mm	1.65 W/m ² K width : 165 mm	1.60 W/m ² K width : 178 mm	1.56 W/m ² K width : 191 mm



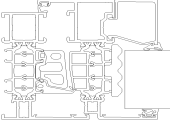
Double Casement (inside opening)

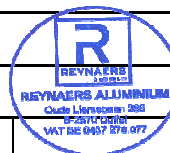
Glazing thickness : 24 mm

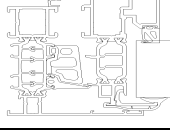


	1080102	1080192	1080112	1080121
1080115	1.67 W/m ² K width : 148 mm	1.61 W/m ² K width : 174 mm	1.53 W/m ² K width : 200 mm	1.47 W/m ² K width : 226 mm

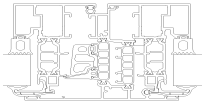


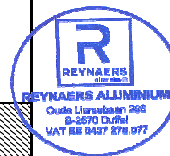
Outerframe + 1 vent (=inside opening)					
Glazing thickness : 42 mm					
	Fixed	1080102	1080192	1080112	1080121
1080136	1.27 W/m ² K width : 51 mm	1.58 W/m ² K width : 91 mm	1.51 W/m ² K width : 104 mm	1.46 W/m ² K width : 117 mm	1.42 W/m ² K width : 130 mm
1080183	1.29 W/m ² K width : 64 mm	1.51 W/m ² K width : 104 mm	1.46 W/m ² K width : 117 mm	1.42 W/m ² K width : 130 mm	1.39 W/m ² K width : 143 mm
1080125	1.23 W/m ² K width : 77 mm	1.46 W/m ² K width : 117 mm	1.42 W/m ² K width : 130 mm	1.39 W/m ² K width : 143 mm	1.37 W/m ² K width : 156 mm
1080140	1.20 W/m ² K width : 90 mm	1.42 W/m ² K width : 130 mm	1.39 W/m ² K width : 143 mm	1.37 W/m ² K width : 156 mm	1.34 W/m ² K width : 169 mm
1080142	1.53 W/m ² K width : 112 mm	1.60 W/m ² K width : 152 mm	1.57 W/m ² K width : 165 mm	1.53 W/m ² K width : 178 mm	1.49 W/m ² K width : 191 mm

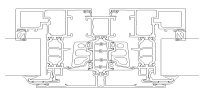


Hidden Vent : Outerframe + 1 vent (=inside opening)					
	Fixed	1080499	1080500	1080503	1080504
1080536	1.75 W/m ² K width : 70 mm	1.88 W/m ² K width : 88 mm	1.94 W/m ² K width : 88mm	2.04 W/m ² K width : 78 mm	2.11 W/m ² K width : 78 mm
1080538	1.96 W/m ² K width : 71 mm	2.03 W/m ² K width : 89 mm	2.09 W/m ² K width : 89 mm	2.19 W/m ² K width : 79 mm	2.26 W/m ² K width 79 mm
1080539	2.03 W/m ² K width : 71 mm	2.08 W/m ² K width : 89 mm	2.14 W/m ² K width : 89 mm	2.25 W/m ² K width : 79 mm	2.32 W/m ² K width : 79 mm
1080583	1.66 W/m ² K width : 83 mm	1.81 W/m ² K width : 101 mm	1.86 W/m ² K width : 101 mm	1.92 W/m ² K width : 91 mm	1.98 W/m ² K width : 91 mm
Glazing thickness	28 mm	40 mm	30 mm	40mm	28 mm



Hidden Vent : Double casement (=inside opening)				
Double casement profile 1080515				
	1080499	1080500	1080503	1080504
1080499	1.88 W/m ² K width : 142 mm			
1080500		1.96 W/m ² K width : 142 mm		
1080503			2.07 W/m ² K width : 122 mm	
1080504				2.16 W/m ² K width : 122 mm
Glazing thickness	40 mm	30 mm	40 mm	28 mm

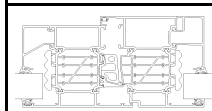


Hidden Vent : T profile + vent (=inside opening)				
	1080499	1080500	1080503	1080504
1080505	1.90 W/m ² K width : 150 mm	1.97 W/m ² K width : 150 mm	2.08 W/m ² K width : 130 mm	2.16 W/m ² K width : 130 mm
1080506	1.79 W/m ² K width : 176 mm	1.85 W/m ² K width : 176 mm	1.93 W/m ² K width : 156 mm	2.00 W/m ² K width : 156 mm
1080513	1.74 W/m ² K width : 113 mm	1.85 W/m ² K width : 113 mm	1.84 W/m ² K width : 103 mm	1.97 W/m ² K width : 103 mm
Glazing thickness	40 mm	30 mm	40 mm	28 mm



Transom fixed / Transom + 1 vent (inside opening)

Glazing thickness: 24 mm



Fixed

1080102

1080192

1080112

1080121

1080113

1.44 W/m²K

1.63 W/m²K

1.58 W/m²K

1.54 W/m²K

1.51 W/m²K

width : 76 mm

width : 116 mm

width : 129 mm

width : 142 mm

width : 155 mm

1080120

1.43 W/m²K

1.58 W/m²K

1.54 W/m²K

1.51 W/m²K

1.48 W/m²K

width : 89 mm

width : 129 mm

width : 142 mm

width : 155 mm

width : 168 mm

1080114

1.37 W/m²K

1.54 W/m²K

1.51 W/m²K

1.48 W/m²K

1.45 W/m²K

width : 102 mm

width : 142 mm

width : 155 mm

width : 168 mm

width : 181 mm

1080123

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 115 mm

width : 155 mm

width : 168 mm

width : 181 mm

width : 194 mm

1080116

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 128 mm

width : 168 mm

width : 181 mm

width : 194 mm

width : 207 mm

1080824

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 154 mm

width : 194 mm

width : 207 mm

width : 220 mm

width : 233 mm

1080817

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 180 mm

width : 220 mm

width : 233 mm

width : 246 mm

width : 259 mm

1080847

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 193 mm

width : 233 mm

width : 246 mm

width : 259 mm

width : 272 mm

1080850

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 206 mm

width : 246 mm

width : 259 mm

width : 272 mm

width : 285 mm

1080854

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 219 mm

width : 259 mm

width : 272 mm

width : 285 mm

width : 298 mm

1080155

1.74 W/m²K

1.75 W/m²K

1.73 W/m²K

1.70 W/m²K

1.68 W/m²K

width : 280 mm

width : 320 mm

width : 333 mm

width : 346 mm

width : 359 mm

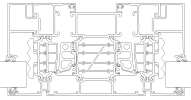


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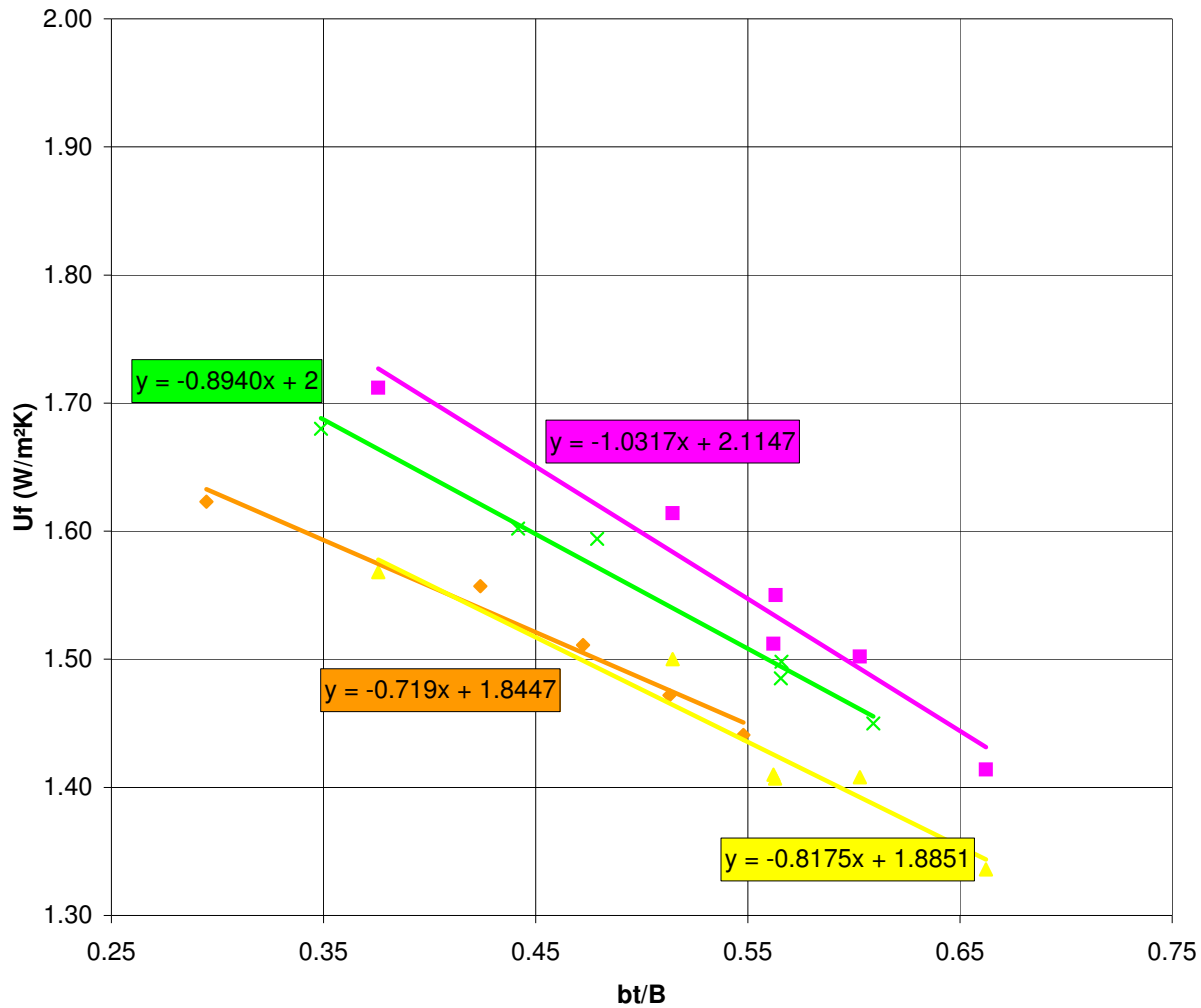
Transom + 2 vents (inside opening)

Glazing thickness: 24 mm



	1080102	1080192	1080112	1080121
1080113	1.69 W/m ² K width : 156 mm	1.61 W/m ² K width : 182 mm	1.54 W/m ² K width : 208 mm	1.49 W/m ² K width : 234 mm
1080120	1.64 W/m ² K width : 169 mm	1.57 W/m ² K width : 195 mm	1.52 W/m ² K width : 221 mm	1.47 W/m ² K width : 247 mm
1080114	1.61 W/m ² K width : 182 mm	1.54 W/m ² K width : 208 mm	1.49 W/m ² K width : 234 mm	1.46 W/m ² K width : 260 mm
1080123	1.74 W/m ² K width : 195 mm	1.71 W/m ² K width : 221 mm	1.67 W/m ² K width : 247 mm	1.64 W/m ² K width : 273 mm
1080116	1.74 W/m ² K width : 208 mm	1.71 W/m ² K width : 234 mm	1.67 W/m ² K width : 260 mm	1.64 W/m ² K width : 286 mm
1080824	1.74 W/m ² K width : 234 mm	1.71 W/m ² K width : 260 mm	1.67 W/m ² K width : 286 mm	1.64 W/m ² K width : 312 mm
1080817	1.74 W/m ² K width : 260 mm	1.71 W/m ² K width : 286 mm	1.67 W/m ² K width : 312 mm	1.64 W/m ² K width : 338 mm
1080847	1.74 W/m ² K width : 273 mm	1.71 W/m ² K width : 299 mm	1.67 W/m ² K width : 325 mm	1.64 W/m ² K width : 351 mm
1080850	1.74 W/m ² K width : 286 mm	1.71 W/m ² K width : 312 mm	1.67 W/m ² K width : 338 mm	1.64 W/m ² K width : 364 mm
1080854	1.74 W/m ² K width : 299 mm	1.71 W/m ² K width : 325 mm	1.67 W/m ² K width : 351 mm	1.64 W/m ² K width : 377 mm
1080155	1.74 W/m ² K width : 360 mm	1.71 W/m ² K width : 386 mm	1.67 W/m ² K width : 412 mm	1.64 W/m ² K width : 438 mm

Uf value CS 86 HI OPTION A Window/Door sections



- ◆ Transom+1vent
- Outerframe+1vent
- ▲ Outerframe+vent_42mm
- × Transom+2vents
- Linear (Transom+1vent)
- Linear (Outerframe+1vent)
- Linear (Outerframe+vent_42mm)
- Linear (Transom+2vents)

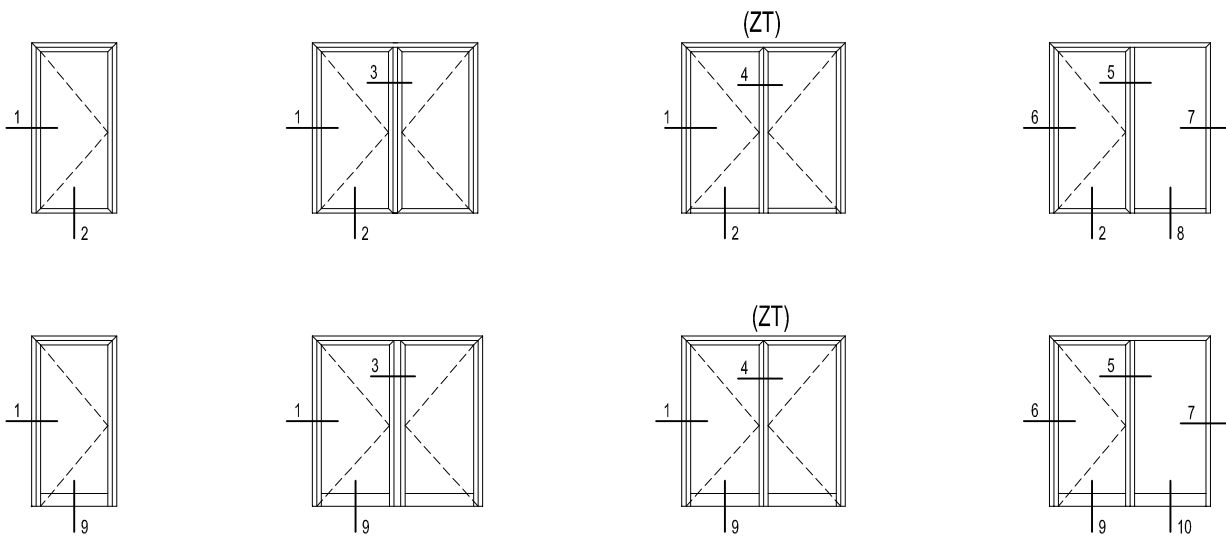
CS86DOORS

Doorsnedetekeningen
 Sections des noeuds
 Section drawings
 Profilkombinationen

OVERZICHT
 APERCU
 OVERVIEW
 UEBERSICHT

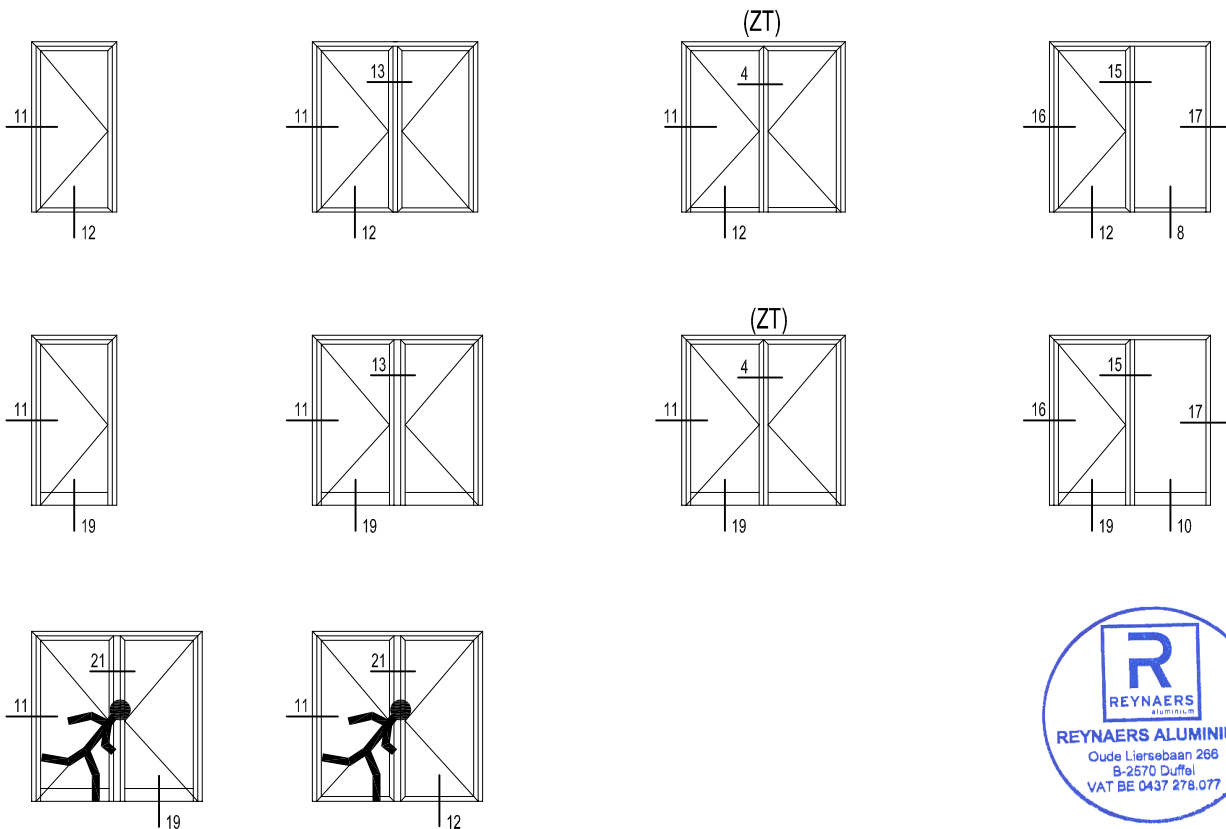
NAAR BINNENDRAAIEND
 OUVRANT VERS L'INTERIEUR

INWARD OPENING
 NACH INNEN OEFFNEND



NAAR BUITENDRAAIEND
 OUVRANT VERS L'EXTERIEUR

OUTWARD OPENING
 NACH AUSSEN OEFFNEND



Uf-Values CS 86 HI OPTION A DOORS
(Uf-values according to EN ISO 10077-2)

Glazing thickness : 24 mm

Section	Profiles	Width [mm]	Uf [W/(m ² K)]
1	1080898+1081026	150	2.18
1	1081014+1081026	184	1.91
1	1080898+1081023	150	2.20
1	1080899+1081012	150	2.19
1	1080899+1081032	150	2.21
2	1081026+1080030+1080071	115	4.08
2	1080121+1080049	117	2.47
2	1081026+1080004+1080030+1080071	214	3.13
2	1081026+1080873+1080080	112	2.98
2	1081026+1080004+1080873+1080080	211	2.48
2	1081026+1080071+1080082+0819040	112	2.91
2	1081026+1080004+1080071+1080082+0819040	211	2.44
3	1081026+1081015+1081026	210	2.20
3	1081012+1081015+1081012	210	2.21
4	1081014+1081026	184	2.11
5	1080114+1081026	185	2.03
6	1080125+1081026	160	2.07
7	1080125	77	1.40
8	1080142	112	1.64
8	1080142+1080004	211	1.76
8	1080123+0303611	115	2.01
8	1080123+1080004+0303611	214	1.94
9	1080011+1080071+1080009+1080083	155	2.60
9	1080010+1080873+1080009+1080085	150	2.31
9	1080011+1080071+1080009+0819040	155	3.07
10	1080010+1080890	150	2.10
10	1080824+0303611	154	1.98
11	1080869+1081014	150	2.14
12	1081014+1080030+1080071	115	4.98
12	1081014+1080004+1080030+1080071	214	3.63
12	1081014+1080874+1080081	112	2.55
12	1081014+1080004+1080874+1080081	211	2.26
12	1081014+1080071+1080082+0819040	112	2.86
12	1081014+1080004+1080071+1080082+0819040	211	2.41
13	1081815+1081014+1081014	210	2.18
15	1080114+1080028+1081014	210	2.05
16	1080125+1080028+1081014	185	2.10
17	1080125	77	1.40
19	1080011+1080071+1080009+1080083	155	2.60
19	1080010+1080874+1080009+1080084	150	2.11
19	1080011+1080071+1080009+0819040	155	3.07
21	1081815+1081014+1081016	210	2.20
21	1081026+1081016	184	2.13

