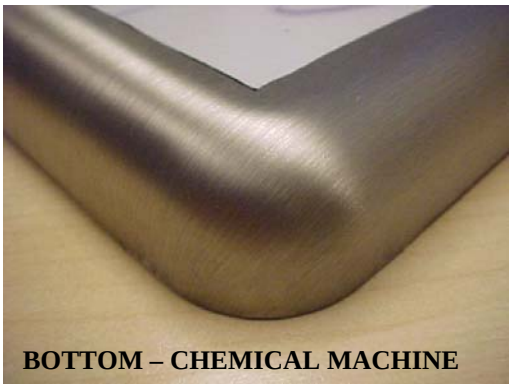
ACF CORNERFORMER – Multiflex machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 1

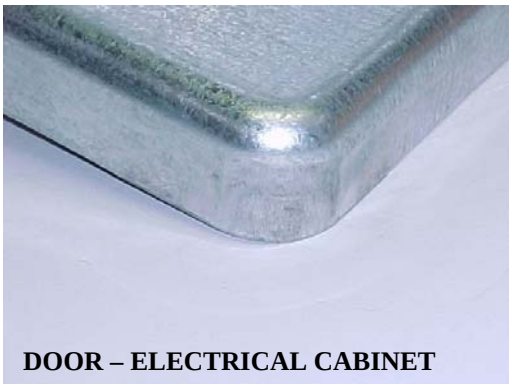
=> Made only through tool change

=> No door size limitation



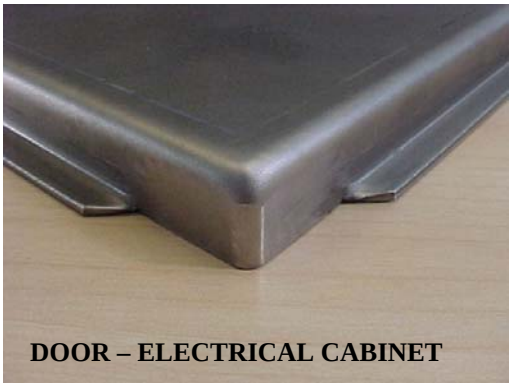
BOTTOM – CHEMICAL MACHINE

Stainless Steel/polished **3,0 mm**
Corner Radius **20 mm**
Flange Height **25 mm**



DOOR – ELECTRICAL CABINET

Mild Steel/galvanized **1,75 mm**
Corner Radius **20 mm**
Flange Height **31 mm**



DOOR – ELECTRICAL CABINET

Mild Steel **2,0 mm**
Corner Radius **4 mm**
Flange Height **19 mm**



ROOF – ELECTRICAL CABINET

Mild Steel **1,5 mm**
Corner Radius **4 mm / 20 mm**
Flange Height **26 mm**



DESIGN COVER - KITCHEN

Stainless Steel/structured **0,6 mm**
Corner Radius **2 mm**
Flange Height **10 mm**



COVER – FOOD MACHINERY

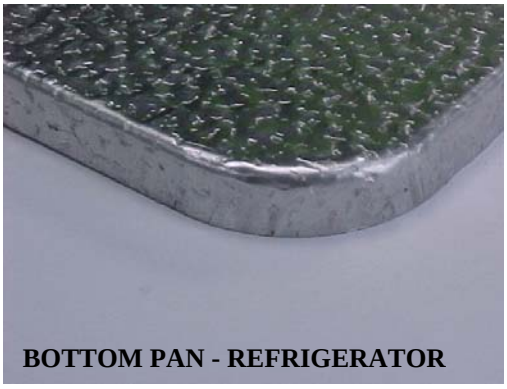
Stainless Steel/polished **2,0 mm**
Corner Radius **4 mm / 20 mm**
Flange Height **21 mm**

ACF CORNERFORMER – Multiflex machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 2

=> Made only through tool change

=> No door size limitation



BOTTOM PAN - REFRIGERATOR

Aluminium/structured **0,8 mm**
Corner Radius **20 mm**
Flange Height **8 mm**



TOP COVER – COFFEE MACHINE

Stainless Steel/polished **0,8 mm**
Corner Radius **18 mm**
Flange Height **10 mm**



DOOR – FIRE OVEN

Mild Steel **3,0 mm**
Corner Radius **8 mm**
Flange Height **32 mm**



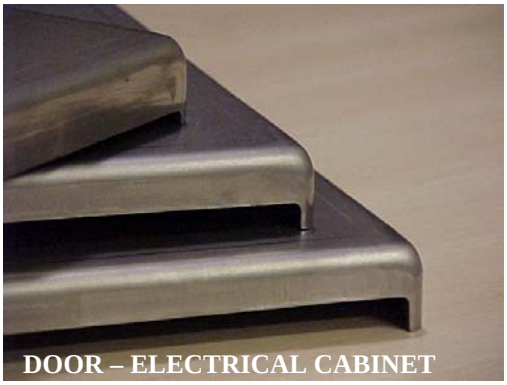
DOOR – ELECTRICAL CABINET

Mild Steel **2,0 mm**
Corner Radius **4 mm**
Flange Height **30 mm- 45° angular**



DOOR – ELECTRICAL CABINET

Mild Steel **2,0 mm**
Corner Radius **6 mm**
Flange Height **18 mm**



DOOR – ELECTRICAL CABINET

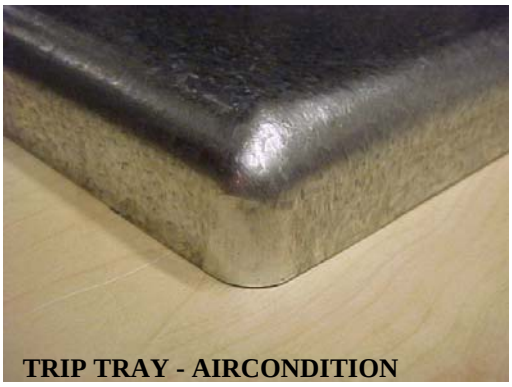
Mild Steel **2,0 mm**
Corner Radius **4 mm**
Flange Height **18 mm - notched**

ACF CORNERFORMER – Multiflex machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 3

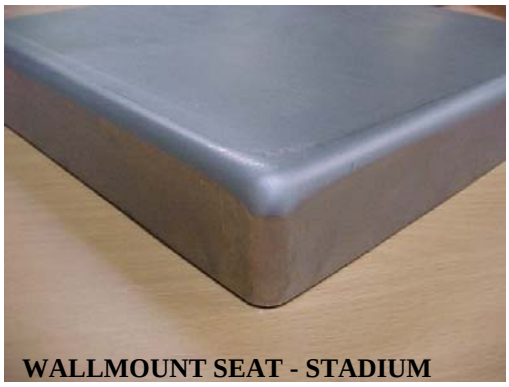
=> Made only through tool change

=> No door size limitation



TRIP TRAY - AIRCONDITION

Mild Steel/galvanized **1,2 mm**
Corner Radius **8 mm**
Flange Height **25 mm**



WALLMOUNT SEAT - STADIUM

Mild Steel **3,4 mm**
Corner Radius **8 mm**
Flange Height **38 mm**



TRAFFIC SIGN

Mild Steel **1,2 mm**
Corner Radius **40 mm**
Flange Height **12 mm**



COVER – COMMUNICATION BOX

Aluminium **1,5 mm**
Corner Radius **6 mm**
Flange Height **20,4 mm**



DOOR – ELECTRICAL CABINET

Mild Steel **1,5 mm**
Corner Radius **4 mm**
Flange Height **19 mm**



DOOR – ELECTRICAL CABINET

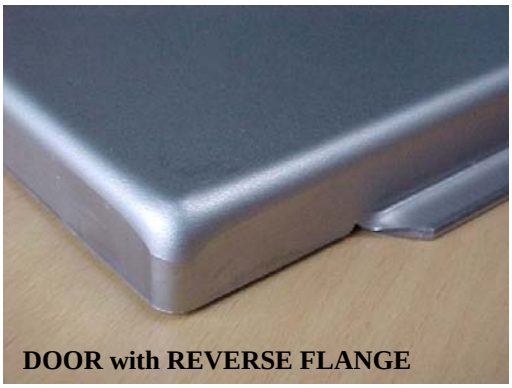
Mild Steel **1,5 mm**
Corner Radius **4 mm**
Flange Height **21 mm and C-flange**

ACF CORNERFORMER – Multiflex machine

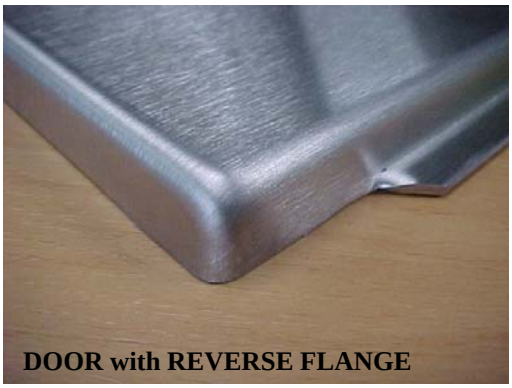
DIFFERENT TYPES OF COLD FORMED CORNERS – page 4

=> Made only through tool change

=> No door size limitation



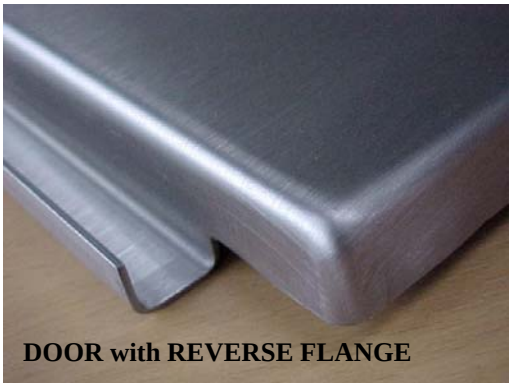
Mild Steel **2,0 mm**
Corner Radius **4 mm**
Flange Height **14,2 mm**



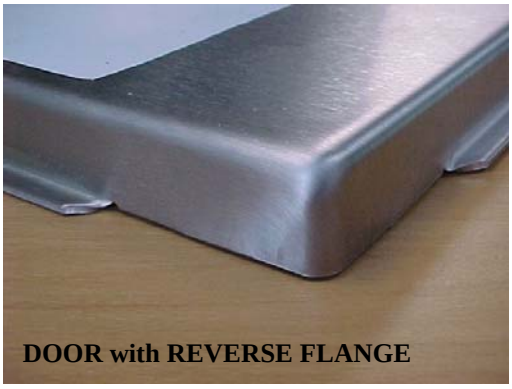
Stainless Steel / polished **2,0 mm**
Corner Radius **4 mm**
Flange Height **14,2 mm**



Mild Steel **2,0 mm**
Corner Radius **4 mm**
Flange Height **11 mm**



Stainless Steel / polished **1,5 mm**
Corner Radius **4 mm**
Flange Height **17 mm**



Stainless Steel / polished **2,0 mm**
Corner Radius **6 mm**
Flange Height **22,3 mm**



Mild Steel **2,0 mm**
Corner Radius **4 mm**
Flange Height **25,4 mm**
Corner Notching for hinge **4 mm**

ACF CORNERFORMER – Multiflex machine

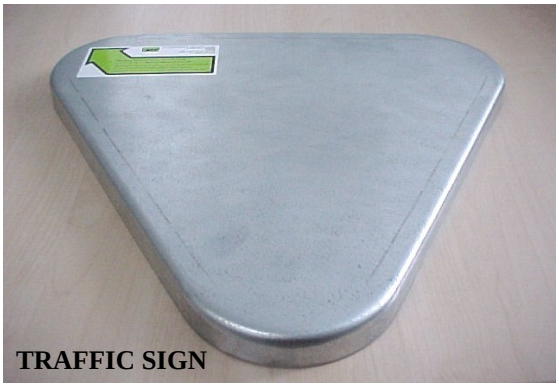
DIFFERENT TYPES OF COLD FORMED CORNERS – page 5

➔ Made only through tool change

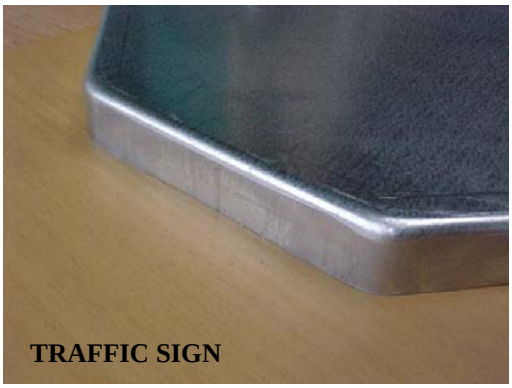
➔ No size limitation



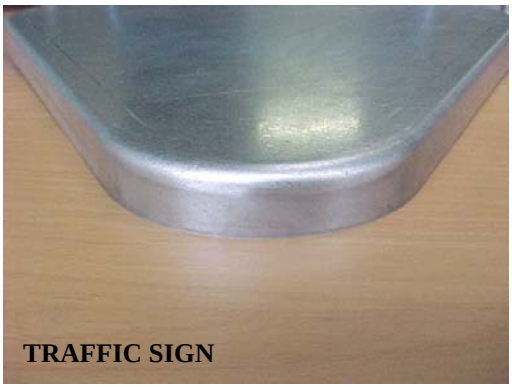
Mild Steel - galvanized **2,0 mm**
Corner Radius **20 mm**
Corner Angle **135°**
Flange Height **23 mm**



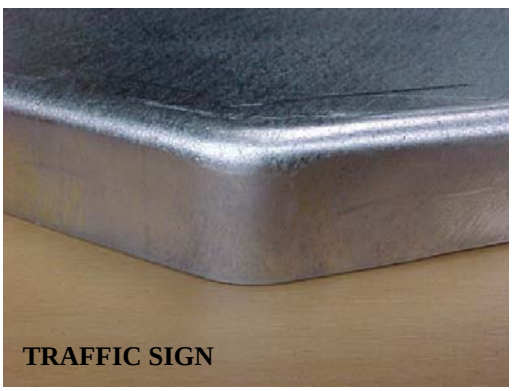
Mild Steel - galvanized **2,0 mm**
Corner Radius **55 mm**
Corner Angle **60°**
Flange Height **23 mm**



Mild Steel - galvanized **2,0 mm**
Corner Radius **20 mm**
Flange Height **23 mm**



Mild Steel - galvanized **2,0 mm**
Corner Radius **55 mm**
Flange Height **23 mm**



Mild Steel - galvanized **2,0 mm**
Corner Radius **20 mm**
Flange Height **23 mm**



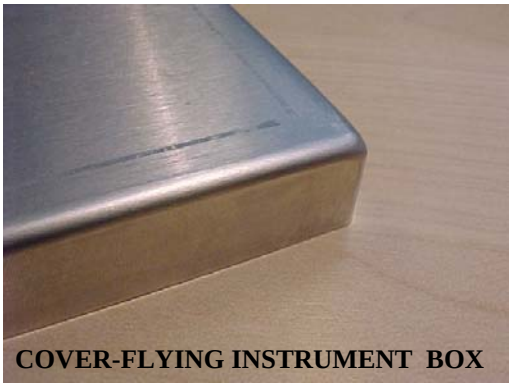
Mild Steel - galvanized **2,0 mm**
Corner Radius **55 mm**
Flange Height **23 mm**

ACF CORNERFORMER – Multiflex machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 6

➔ **Made only through tool change**

➔ No door size limitation



COVER-FLYING INSTRUMENT BOX

Aluminium **1,0 mm**
Corner Radius **2 mm**
Flange Height **12 mm**



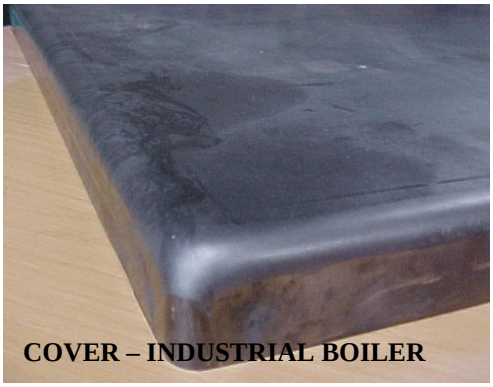
DESIGNCOVER - KITCHEN

Stainless Steel-grinded **1,0 mm**
Corner Radius **2 mm**
Flange Height **20 mm**



INSIDE COVER - BAKERY OVEN

Stainless Steel-polished **1,5 mm**
Corner Radius **20 mm**
Flange Height **20 mm**



COVER – INDUSTRIAL BOILER

Mild Steel-hot rolled **4,0 mm**
Corner Radius **8 mm**
Flange Height **30 mm**



CLADDING - BUILDING

Mild Steel **2,5 mm**
Corner Radius **8 mm**
Flange Height **36 mm**



WALLMOUNT SEAT

Mild Steel **3,4 mm**
Corner Radius **8 mm**
Flange Height **38 mm**

ACF CORNERFORMER – Multiflex machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 7

➔ **Made only through tool change**

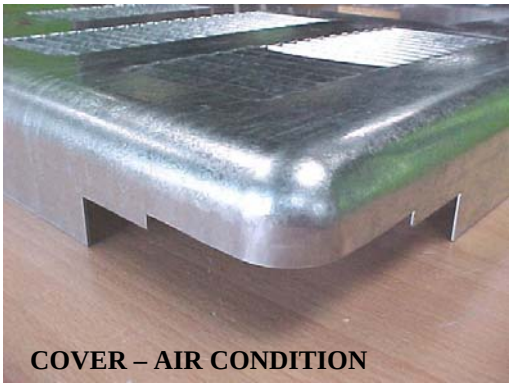
➔ No door size limitation



Aluminium **3,0 mm**
Corner Radius **50 mm / 20 mm**
Flange Height **36 mm**
(view inside)



Aluminium **3,0 mm**
Corner Radius **50 mm**
Flange Height **36 mm**
(view inside)



Mild Steel-galvanizes **1,2 mm**
Corner Radius **20 mm / 20 mm**
Flange Height **27 mm**
(shown before C-Flange bending)



Stainless Steel **2,0 mm**
Corner Radius **4 mm / 9,5 mm**
Flange Height **19 mm**
Size: **length 140 mm/width 85 mm**



Aluminium-painted **0,5 mm**
Corner Radius **50 mm**
Flange Height **12 mm**



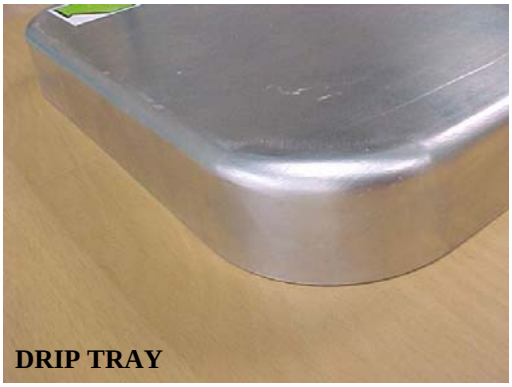
Aluminium-painted **0,8 mm**
Corner Radius **50 mm**
Flange Height **12 mm**

ACF CORNERFORMER – Multiflex machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 8

➔ **Made only through tool change**

➔ No door size limitation



DRIP TRAY

Aluminium **2,5 mm**
Corner Radius **50 mm**
Flange Height **30 mm**



COVER-AIRCONDITION IN TRAINS

Stainless Steel **1,5 mm**
Corner Radius **6 mm**
Flange Height **20 mm**



DESIGN ELEMENT

Mild Steel-enamelling quality **1,2 mm**
Corner Radius **4 mm**
Flange Height **10 mm**
Size: **60 mm x 60 mm**



SERVICE TRAY

Mild Steel-enamelling quality **1,2 mm**
Corner Radius **8 mm**
Flange Height **15 mm**
(shown from below)



DOOR – ELECTRICAL CABINET

Mild Steel **2,0 mm**
Corner Radius **4 mm**
Flange Height **20 mm**



DESIGN ELEMENT

Mild Steel-plastics covered **1,0 mm**
Corner Radius **4 mm**
Flange Height **10 mm**

ACF CORNERFORMER – Multiflex machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 9

➔ **Made only through tool change**

➔ No door size limitation



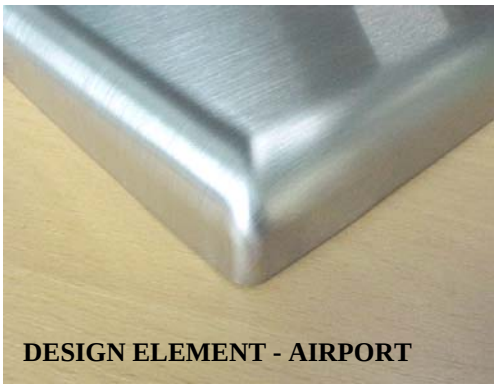
Stainless Steel-structured **1,9 mm**
Corner Radius **4 mm**
Flange Height **23 mm**



Stainless Steel-structured **1,9 mm**
Corner Radius **4 mm**
Flange Height **23 mm**



Stainless Steel-structured **0,8 mm**
Corner Radius **2 mm**
Flange Height **10 mm**



Stainless Steel-grinded **1,5 mm**
Corner Radius **4 mm**
Bending Radius **10 mm**
Flange Height **20 mm**



Stainless Steel-structured **0,8 mm**
Corner Radius **2 mm**
Flange Height **20 mm**



Mild Steel-galvanized **1,0 mm**
Corner Radius **11 mm**
Bending Radius **10 mm**
Flange Height **16 mm**
(shown from below)

ACF CORNERFORMER – Multiflex Machine

DIFFERENT TYPES OF COLD FORMED CORNERS – page 10

➔ **Made only through tool change**

➔ No door size limitation

COVER - WELDING SET



Mild Steel **1,5 mm**
Corner Radius **50 mm**
Flange Height **24 mm**



Mild Steel **1,5 mm**
Corner Radius **30 mm**
Flange Height **32 mm**



Mild Steel **2,0 mm**
Corner Radius **100 mm**
Flange Height **21 mm**



Stainless Steel **2,0 mm**
Corner Radius **62 mm**
Bending Radius **22,5 mm**
Flange Height **36 mm**



Stainless Steel-grinded **1,5 mm**
Corner Radius **55 mm**
Flange Height **25 mm**



Stainless Steel-grinded **1,5 mm**
Corner Radius **55 mm**
Flange Height **25 mm**

ACF CORNERFORMER – Multiflex Machine

DIFFERENT TYPE OF COLD FORMED CORNERS – page 11

➔ **AUTOMATION**

➔ Handling solutions – no limitations in part sizes

TRAFFIC – SIGNS



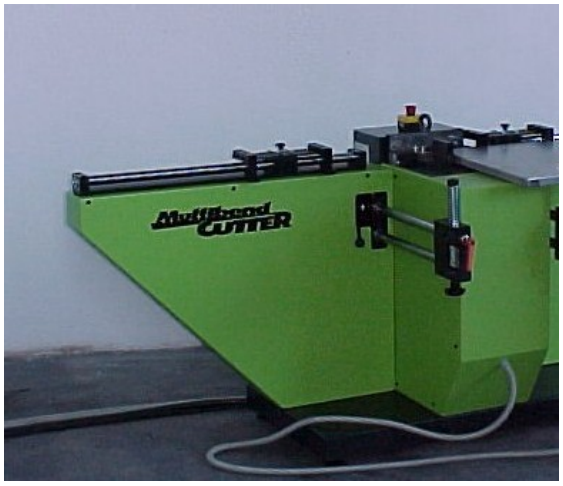
Mild Steel **1,5 mm**
Corner Radius **50 mm - TRIANGLE**
Flange Height **24 mm**



Mild Steel **1,5 mm**
Corner Radius **30 mm - SQUARE**
Flange Height **28 mm**

DOOR - ELECTRICAL CABINET

HANDLING with arm - robot to **ACF CORNERFORMER - Multiflex** and **MBC- Cutter**





Mild Steel **2,0 mm**
Corner **6 mm**
Flange Height **17 mm**

Sealing shapes notched on **MBC - Cutter**



