## ALKON®

**PRODUCT** 









**Slotted Angle Shelving Systems** 



Time-tested Versatile & Conventional Slotted Angle Shelving Systems from **ALKON**.

Slotted angles are manufactured using the state of the art CNC controlled continuous roll forming machines having high quality progressive tooling which ensures high accuracy in punching of the slotted angle.

High strength hot rolled steel is used to make the slotted angles in sizes of 40 mm x 40 mm, 40 mm x 60 mm & 40 mm x 80 mm in different lengths ( lengths up to 6000 mm is also possible on request ).

Our slotted angle system is an all purpose framing system having pre punched pattern which can be bolted together to make economical shelving, racking, binning, work tables, trolleys, mezzanine floors which can be tailor made as per the customers requirements.

Designed to be a truly multi-purpose product, Alkon slotted angles will provide self-assembled, simple and fast solutions to many of the challenges of your warehouse, factory or construction site.

Available in 3 standard sizes, slotted angle sections come powder coated or galvanized as per customer requirements and are easily cut down to size (using the cutting marks on the system) and bolted together to form a range of products.

Each structure can be easily modified or disassembled so that the components can be reused.

The angle and hole spacing allows any sections of slotted angle to be fitted together.

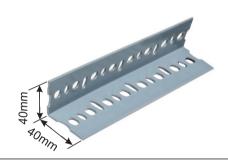
The placing and dimension of the slots provides the maximum possible number of bolt connections.

Steel Corner plates in two sizes are available. These provide bracing at angle joints.

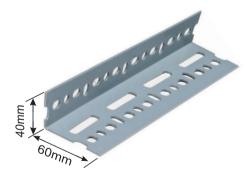
Single and double plastic base plates are available and can be used to protect the floor by fitting them to the end of the vertical struts.

Alkon Slotted Angles are used to create customized storage solution. Slotted Angles can be used time and time again, wherever and whenever you need it.

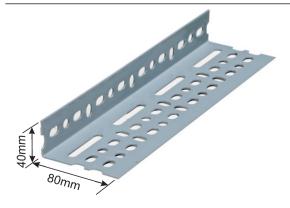
#### **SLOTTED ANGLES**



Art No	ASLA 40mm x 40mm x Std. Length x Thickness
Finish	Powder Coated in Dark Grey Colour
Dimension	40mm X 40mm X Thickness
Thickness	1.8mm or 2mm
Std. Length	1500mm,1800mm, 2175mm, 2475mm, 3000mm & 3600mm



Art No	ASLA 40mm x 60mm x Std. Length x Thickness
Finish	Powder Coated in Dark Grey Colour
Dimension	40mm X 60mm X Thickness
Thickness	1.8mm or 2mm
Std. Length	1500mm,1800mm, 2175mm, 2475mm, 3000mm & 3600mm

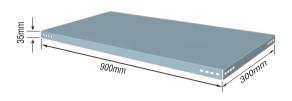


Art No	ASLA 40mm x 80mm x Std. Length x Thickness
Finish	Powder Coated in Dark Grey Colour
Dimension	40mm X 80mm X Thickness
Thickness	2.5mm
Std. Length	1500mm,1800mm, 2175mm, 2475mm, 3000mm & 3600mm

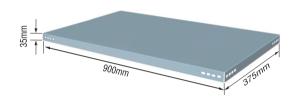
All dimensions in mm approx.

Slotted Angles of non standard sizes and longer lengths are available in the multiples of 75mm pitch subject to MOQ

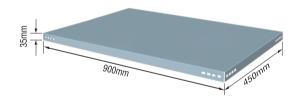
Slotted Angle shelves are manufactured using CNC turret punching and bending machines which ensures the high dimensional accuracy and defect free shelves. Shelves are manufactured using high quality steel and are available in standard sizes and in 0.8 mm thickness with or without stiffeners, in Powder coated or Galvanized finish. Customized sizes and thicknesses are available on request subject to MOQ.



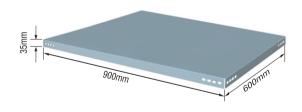
Art No	ASLAS 300
Finish	Powder Coated in Dark Grey Colour
Dimension Length	900mm (L)
Dimension Width	300mm (W)
Dimension Height	35mm (H)
Thickness	0.8mm



Art No	ASLAS 375
Finish	Powder Coated in Dark Grey Colour
Dimension Length	900mm (L)
Dimension Width	375mm (W)
Dimension Height	35mm (H)
Thickness	0.8mm



Art No	ASLAS 450
Finish	Powder Coated in Dark Grey Colour
Dimension Length	900mm (L)
Dimension Width	450mm (W)
Dimension Height	35mm (H)
Thickness	0.8mm



Art No	ASLAS 600
Finish	Powder Coated in Dark Grey Colour
Dimension Length	900mm (L)
Dimension Width	600mm (W)
Dimension Height	35mm (H)
Thickness	0.8mm

All dimensions in mm approx.

## SHELVES OF NON STANDARD COLOURS, SIZES & THICKNESSES WITH OR WITHOUT STIFFENERS ARE AVAILABLE SUBJECT TO MOQ.



#### **CLADDING SHEETS**

Used for covering sides and back to make enclosed rack.



**Dimension Height Thickness** 

BACK CLADDING SHEETS		
Art No	ASLABC 900900	
Art No	ASLABC 9001200	
Finish	Powder Coated in Dark Grey Colour	
Cladding	Back	
Dimension Length	900mm (L)	
Dimension Height	675mm / 900 / 1200 (H)	
Thickness	0.6mm (T)	

675mm / 900 / 1200 (H)

0.6mm (T)





Shelving rack with side & back cladding.





Partition bolted on top shelf



Partition bolted on bottom shelf

#### **SHELF PARTITIONS**

Used for creating pigeon hole compartments in slotted angle shelving systems.

	SHELF PARTITIONS
Art No	ASLASFP 300300
Art No	ASLASFP 300375
Art No	ASLASFP 300450
Art No	ASLASFP 300600
Finish	Powder Coated in Dark Grey Colour
Dimension Length	300 mm (L)
Dimension Height	300mm / 375 / 450 / 600 (H)
Thickness	0.8mm (T)



Big corner plate

#### M. S. Corner Plates (Big & small)

Used to straighten the corners of the racks.

M. S. CORNER PLATES		
Art No	ASLASCP-SMALL X 1mm	
Art No	ASLABCP-BIG X 1mm	
Finish	Powder Coated in Dark Grey Colour	
Thickness	1mm (T)	
Qty. per box	100 pcs.	



ASLABF 50mm x 900mm x 0.8mm
ASLABF 100mm x 900mm x 0.8mm
Powder Coated in Dark Grey Colour
900 mm (L)
50mm / 100mm (H)
0.8mm (T)

**ASLABN** 

100 Sets

M8 x 16mm

#### Zinc Plated Mild Steel Bolts & Nuts **BOLT & NUTS**

Art No

Qty. per box

Size





	12 723		
	<i></i>	5	
		100	
	1	47	
0			0

**Shelf Partitions** 



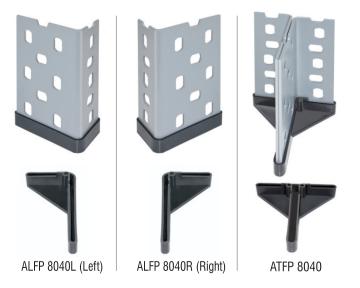
## ALKON

## ACCESSORIES FOR SLOTTED ANGLE SHELVING SYSTEM





# ALFP 6040L (Left) ALFP 6040R (Right) ATFP 6040



#### **SLOTTED ANGLE FOOT PLATE**

- Slotted Angle Foot Plates are made from polyethylene.
- These sizes suit the standard slotted angles available in the market.
- Standard colour available is BLACK.

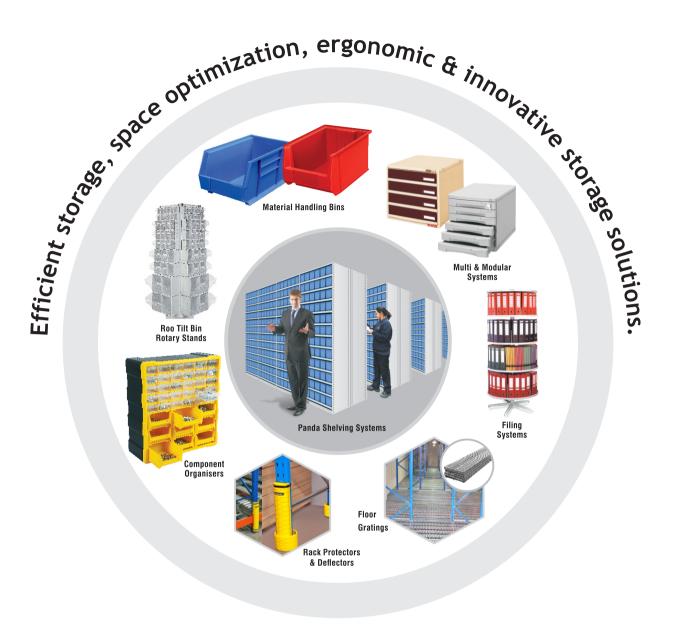
Art No	DISCRIPTION	STD. PACK
ALFP 4040	'L' Foot Plate for 40 mm x 40 mm Angle	500
ATFP 4040	'T' Foot Plate for 40 mm x 40 mm Angle	500
ALFP 6040L (Left)	'L' Foot Plate for 60 mm x 40 mm Angle	500
ALFP 6040R (Right)	'L' Foot Plate for 60 mm x 40 mm Angle	500
ATFP 6040	'T' Foot Plate for 60 mm x 40 mm Angle	500
ALFP 8040L (Left)	'L' Foot Plate for 80 mm x 40 mm Angle	500
ALFP 8040R (Right)	'L' Foot Plate for 80 mm x 40 mm Angle	500
ATFP 8040	'T' Foot Plate for 80 mm x 40 mm Angle	500













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