T-1500 FLUSH GRID

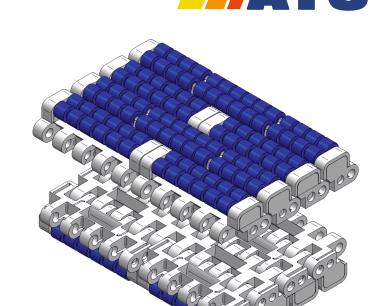
SERIES

Pitch	25.4 mm
Surface type	Roller Top
Belt Thickness	27 mm
Pin Dia	6.5 mm
Roller Pin Material	SS 304
Roller Diameter	11 mm
Drive System	Central
Standard Size Width	85 / 170 mm (± 85 mm)
Open Area	0 %
Approved by	FDA
Belt Movement	Bi - Directional

AVAILABLE COLOURS



TOP BOTTOM



ACCESSORIES

Cleat Height	
Scoop Cleat Height	
Bent Cleat Height	
Side Wall Height	

SUGGESTED INDUSTRIES





















AVAILABLE WIDTH (W)

In mm	85	170	255	340	425	510	680	+n
In inch	3.4"	6.7"	10"	13.4"	16.7"	20"	26.8"	+n

^{*} For exact customised width dimension please contact our sales team.

BELT DATA

Belt	Belt St	rength	Belt Tem	perature	Belt Weight		
Material	N/m	Kg/m	°C / °F Min	°C / °F Max	Kg/m2	lb/ft2	
Polypropylene (PP)	11000	1100	+1/+33.8	+90 /+194	6.13	1.26	
Acetal / POM	17000	1700	-40 /-40	+90 /+194	8.5	1.74	

SIDE

BRAND COMPATIBILITY

FRONT

ATC	ASBELT	HABASIT	HAIRISE	MOVEX	INTRALOX	YA-VA	HONG'S
T-1500	AST10053	M2620	HAR1005	551 LBP	SERIES 1400	YS-100-1	HS-LBP1005

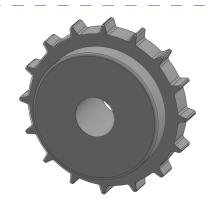
^{*}The above content is only for reference.

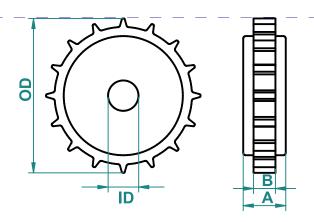
^{*}Bold series are direct replacement with individual brands.

T-1500 FLUSH GRID

SPROCKET DATA







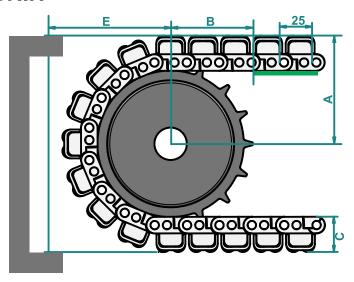
Material: POM/ Polyketone / UHMW/ Nylon

	$m{)}$ Temp. Range: -40 to 90 $^\circ$
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No of teeth	OD		Α		В		Available ID		
	mm	inch	mm inch		mm	inch	M/C	M/D	
14	114	4.5					\Rightarrow	- 25,30,35 - 40	
16	130	5.1					\Rightarrow	- 25,30,35 - 40	
18	147	5.8					\Rightarrow	<u>- 25,30,35</u> <u>- 40</u>	

^{*} A- Sprocket thickness, B- Teeth thickness, ID- Inner diameter, OD- Outer diameter, M/C - Machined, M/D - Moulded.

CONVEYOR DESIGN DATA



No. of	OD		1	4		3	(<u> </u>	E	=
Teeth	mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
14	114	4.49								
16	130	5.12								
18	147	5.79								

^{*} A- Distance between shaft centre to belt top,

^{*} Type of Hole : \fintrimega - Round & Square , $\fill -$ Square, $\fill -$ Round *All the dimensions have tolerance of $\fill \pm$ 1 or 2 mm approximately.

B- Distance between shaft centre to beginning of wear strip,

C- Belt thickness, E- Distance between shaft centre to conveyor structure/ frame.

^{*}All the dimension have tolerance \pm 1or 2 mm approximately.