

HC152 FG-GT



Pitch:	15,24 mm / 0.6 inch
Belt Surface:	Open, Friction Surface
Minimum Width:	76,2 mm / 3.00 inch
Open Area (%):	28% (Biggest opening 7,2 x 2,2 mm)
Flight:	No
Sidewall:	No
Pin:	Ø4,6 mm / 0.181 inch
Approved:	FDA and EU
Color:	Blue / White / Gray
Cleanability:	Good
Belt Thickness:	10,9 mm / 0.430 inch

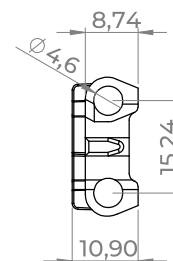
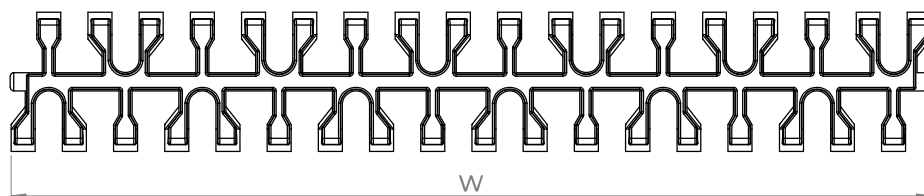


HC152 FG-GT Technical Information

Belt Material		PP	PP
Rubber Material		TPE	
Pin Material		PP	POM
Belt Strength	N/m lb/ft	10500 - 720	12000 - 820
Temperature	°C °F	+5 / +60 +40 / +140	+5 / +60 +40 / +140
Belt Weight	kg/m² lb/sqft²	5,6 / 1.15	6,2 / 1.27

Diameter of idling rollers (min.)		Diameter of support rollers (min.)		Diameter for gravity take up center drive rollers (min.)		Backbending radius for elevators without side guards or hold down devices (min.)		Backbending radius for elevators with side guards or hold down devices (min.)	
mm	inch	mm	inch	mm	inch	mm	inch	mm	inch
23	0.90	50	2	100	4	150	6	-	-

Belth Width mm	76,2	101,6	127	152,4	177,8	203,2	228,6	254	279,4	304,8	330,2	355,6	381	406,4	431,8	457,2	482,6	508	533,4
Belth Width inch	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Belth Width mm	558,8	584,2																	
Belth Width inch	22	23																	



Product Features and Functional Benefits

- Flush grid rubber top surface for incline/decline conveyors
- Strong and lightweight belt design.
- Belt provides optimal open area for drainage and airflow.
- Operational & Environmental conditions can affect the performance of rubber top surface
- Suitable for tight transfer and nosebar applications. Minimum nosebar diameter 22mm (0.87")

Important Notes

- Standard belt increments 25,4 mm.
- Standard rubber indent: 8,6mm / 0,34inch
- Please contact with customer service for precise belt measurements.
- Special raw materials and additional colors available.
- Physical belt widths are generally 0.1% to 0.3% smaller.