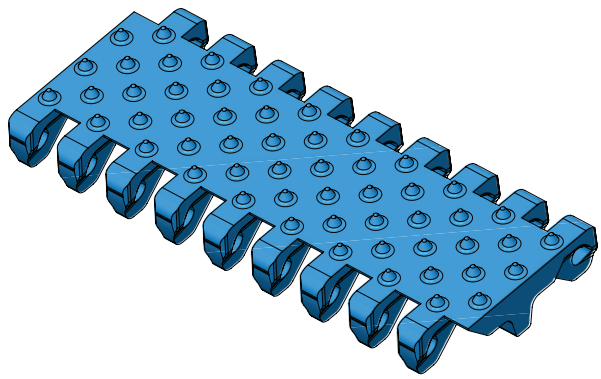
HC508 CT

MODUTECH®
Movement Technologies

Pitch:	50,8 mm / 2 inch
Belt Surface:	Close, Cone Top Surface
Minimum Width:	152,4 mm/ 6.00 inch
Open Area (%):	0%.
Flight:	Yes
Sidewall:	Yes(*)
Pin:	Ø 6 mm / 0.236 inch - Self Lock
Approved:	FDA and EU
Color:	Blue / White
Cleanability:	Excellent
Rib Height:	3,2 mm / 0.125 inch
Belt Thickness:	19,2mm / 0.755 inch

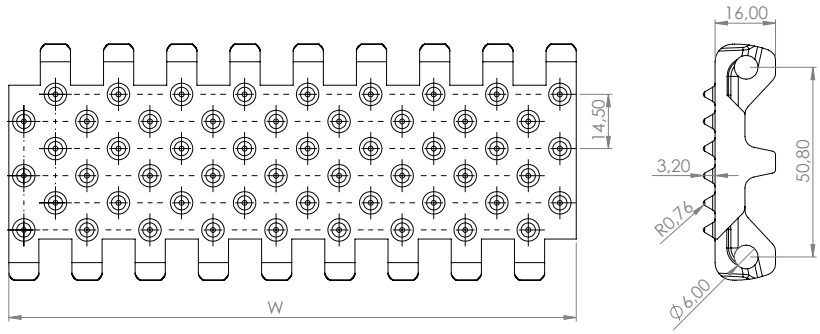


HC508 CT Technical Information

Belt Material		**POM**	**POM**	**POM**	**PE**	**PE**
Pin Material		**POM**	**PA**	**PE**	**POM**	**PE**
Belt Strength	N/m | lb/ft	30000 - 2055	30000 - 2055	18000 - 1233	10000 - 685	10000 - 685
Temperature	°C °F	-40 / 93 -40 / +200	-40 / 93 -40 / +200	-40 / +65 -40 / +150	-40 / +65 +40 / +150	-70 / +65 -50 / +150
Belt Weight	kg/m² | lb/sqft²	14.35 / 2.94	14.35 / 2.94	14.35 / 2.94	10.53 / 2.16	9.87 / 2.02

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**
90	3.5	100	4	150	6	150	6	250	10

Belt Width mm	**152,4**	**203,2**	**254,0**	**304,8**	**355,6**	**406,4**	**457,2**	**508,0**	**609,6**	**762,0**	**812,8**	**914,4**	**1016,0**	**1066,8**	**1219,2**	**1371,6**	**1524,0**
Belt Width inch	6	8	10	12	14	16	18	20	24	30	32	36	40	42	48	54	60



Product Features and Functional Benefits

- Hygienic & Food-Safe open hinge design
- Closed Cone Top surface
- Cone Top design ensures precise product positioning for demanding applications such as injection and portion cutting.
- Raised cones provide enhanced grip to minimize product sliding on inclined and declined conveyors.
- Unique sprocket engagement
- Food approved materials

Important Notes

- Standard belt increments 50,8 mm.
- Non-standard belt increments 16,9 mm.
- Standard cone indent: 33,0mm (1.3 inch).
- Please contact with customer service for precise belt measurements and special indentation demands.
- Special raw materials and additional colors available.
- Physical belt widths are generally 0.1% to 0.3% smaller.

* Standard sidewalls can be offered on non-Cone Top modules.