



**BOON EDAM**

Full Height Turnstiles

Mobility hotspots are not limited to the inside of a building. Managing the flow of traffic in outside areas can be achieved through Boon Edam full height turnstiles. However our product range also includes a number of options that are very suitable for inside use and complement the surrounding building.

 *your entry experts*



Security

Boon Edam full height turnstiles consist of three or four rotors that are mechanically locked. Only upon authorization of an access control system will the mechanism be unlocked to allow passage to one person.





Service

With hundreds or thousands of visitors passing through an entry every day, proper installation and continued operation is vital. Professional installation and regular service and maintenance can help minimize unexpected downtimes. Boon Edam's service and maintenance teams are familiar with the effects of throughput and local weather

conditions on your entry and can offer personalised service and maintenance contracts that correspond to your requirements perfectly. With a program of regular training and certification for all our installation and maintenance staff, their knowledge and experience is assured.





Sustainability

Buildings are a major contributor to the global emission of greenhouse gasses. At Boon Edam we believe that we have the opportunity and responsibility to limit that contribution as much as possible: our revolving doors help save energy for maintaining a comfortable inside climate. However our sustainability efforts go further. We have optimized our manufacturing process wherever possible to limit the environmental impact of our products. Our manufacturing techniques are environmentally friendly wherever possible and our raw materials are sourced from responsible suppliers when available. We also have an ex-

tensive recycling program, separating our waste materials and recycling them.

Our efforts ensure that our entry solutions have a minimal carbon footprint and by extension support the buildings they are used in to become more environmentally friendly. Our entry solutions can also help your building achieve LEED certification. We have detailed information on the environmental impact of our entry solutions available which can be used in the LEED certification process.







Turnlock 100

The Turnlock 100 is a heavy duty full height turnstile that is extremely suitable to ensure outside perimeter security. This stainless steel turnstile is available with three or four rotors constructed from stainless steel with either straight or curved arms. The Turnlock 100 tandem turnstile combines the functionality of two single turnstiles into one space-saving turnstile.



Turnlock 150

The attractive and versatile Turnlock 150 turnstile is designed for many years of reliable service. Constructed from anodized aluminum, this turnstile is designed with aluminium arms and clear, transparent curved walls, and integrated indicator lights.



Turnlock 200

The advantage of full height turnstiles is that they offer a high level of security with a low intelligence and high reliability. Although most often these characteristics are required for outside perimeter security, there are also applications within a building in which a full height turnstile would be well suited. In those cases the rugged design of most of these turnstiles is an obstacle. The Turnlock 200 combines the simple and reliable operation of a full height turnstile with an attractive and transparent design. It 200 consists of an anodised aluminium frame with three or four door wings constructed from narrow polycarbonate panels.

























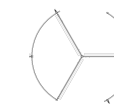
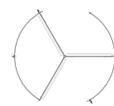
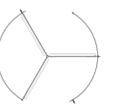
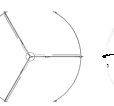
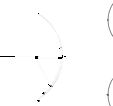
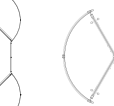
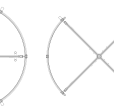


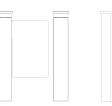
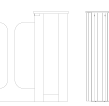
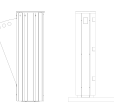
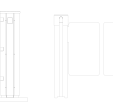
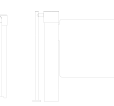
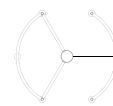
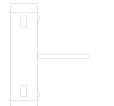
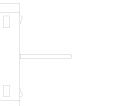



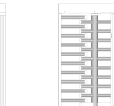





















































Turnlock 250

The transparent look of the Turnlock 250 ensures that this full height turnstile too is particularly suited for use indoors. Its wide polycarbonate panels distinguish it from the Turnlock 200. The Turnlock 250 is available with three door wings and integrated indicator lights.

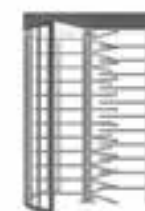


Product Overview

	TQ	Crystal TQ	NRG+ TQ	Tournex	Duotour	Twintour	Tourlock 120	Tourlock 180+90		Circlelock	Swinglane 900	Speedlane 900	Speedlane 300	Speedlane 2048	Twinglock 900	Winglock 900	Transpalock 900	Trilock 900	Trilock 75	Trilock 60	Trilock 50		Turnlock 100	Turnlock 150	Turnlock 200	Turnlock 250	
																											
																											
Diameter (inch)	6'6"-12'0"	6'6"-7'6"	6'6"-8'0"	12'0"-20'0"	12'0"-18'0"	10'0"-12'9"	5'6"-9'9"	5'6"-9'9"		3'3-3/8" / 4'11-1/16"							63"						5'0"	5'0"	5'0"	5'0"	
Unit Width (inch)											7-11/16"	15-11/32" - 23-1/4"	12-3/8" - 19-1/4"	9-1/2"	7-9/32"	10"		230	36"	27"	18-3/16"						
# Door Wings	3 / 4	3 / 4	3 / 4	3 / 4	2	2x 2	3	4		2	1	2	2	0	2	1	3	tripod	tripod	tripod	tripod		3 / 4	3	3 / 4	3 / 4	
Capacity / Minute	2x 25	2x 25	2x 20	2x 35	2x 40	2x 60	1x 15	2x 15		5	25-30	25-30	25-30	50-60	10-15	6-8	15-20	20-25	20-25	20-25	20-25		15-20	15-20	15-20	15-20	
		2x 35	2x 30	2x 30	2x 80	2x 65	2x 75	2x 75		2x 20																	
Height (mm) (Under Canopy / Barrier)	7'0"	7'2-5/8"	83"-102"	7'0"	7'0"	7'2-5/8"	7'0"	7'0"		7'6-9/16"	39-3/8"	35"-71"	36-1/4"		39-1/2"	39-3/8"	39-1/2"	870-896	33"	33"	32-7/16"		81"	81"	81"	81"	
Security Level																											
Disabled Access	✓	x	x	✓	✓	✓	x	x		✓	✓	✓	✓	✓	✓	✓	x	x	x	x	x		x	x	x	x	
Emergency Exit*	✓	✓	✓	✓	x	✓	✓	✓		x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	
Fail-Safe / Fail-Secure	x	x	x	x	x	x	✓/✓	✓/✓		✓/✓	✓/ x	✓/✓	✓/ x	✓/ x	✓/ x	✓/ x	✓/ x	✓/✓	✓/✓	✓/✓	✓/✓		✓/✓	✓/✓	✓/✓	✓/✓	
Collapsible Door Set / Barrier	✓	✓	✓	✓	x	✓	✓	✓		x	x	x	x	x	x	x	x	✓	✓	✓	✓		x	x	x	x	
Finish																											
Stainless Steel	✓	x	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	
Powdercoated Aluminium	✓	x	✓	✓	✓	✓	✓	✓		✓	✓*	✓*	✓	✓	x	x	x	✓	✓	✓	✓		✓	x	x	x	
Anodised Aluminium	✓	x	✓	✓	✓	✓	✓	✓		✓	✓*	✓*	x	x	x	x	x	x	x	x	x		✓	✓	✓	✓	
Wood	✓	x	x	x	x	x	x	x		x	✓*	✓*	x	x	x	x	x	x	x	x	x		x	x	x	x	
Stone	x	x	x	x	x	x	x	x		x	✓*	✓*	x	✓*	x	x	x	x	✓	x	x		x	x	x	x	
Options																											
Night Locking Doors	✓	✓	✓	✓	✓	x	✓	✓		x	x	x	x	x	x	x	x	x	x	x	x		x	x	x	x	
Price																											

* Requirements are subject to local regulations
** Top cover only





Turnlock 100



Turnlock 150



Turnlock 200 EL



Turnlock 250 CSTG