

HIGHLY EFFECTIVE • MODULAR DESIGN

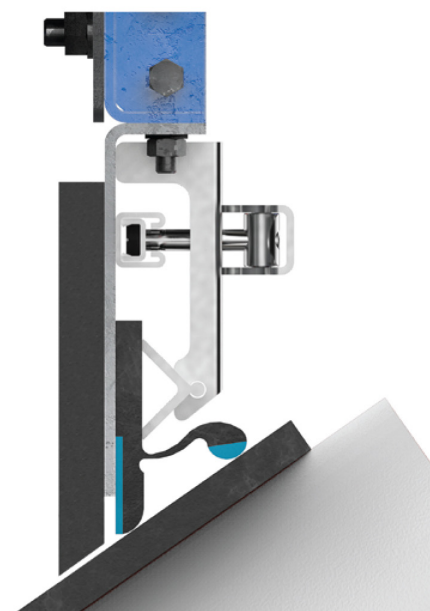
Sealing Systems

Benetech's unique modular design allows each sealing system to be built any length on the conveyor. All seal options are interchangeable, and a person can make skirt-rubber adjustments as needed safely outside of belt and out of harm's way.

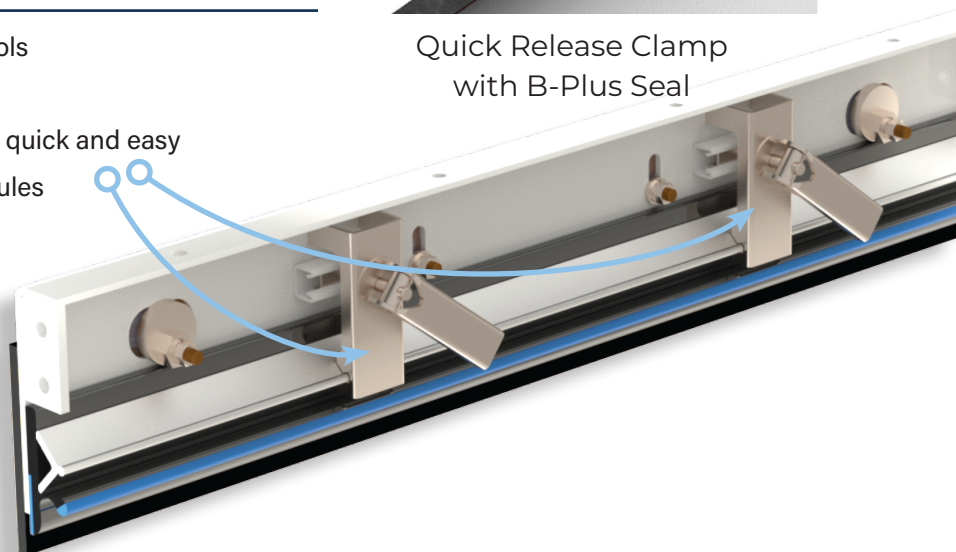
- Constructed with few parts — very simple to install
- Modular design allows system to be built to any length on the conveyor
- All seal options are interchangeable
- Skirt rubber adjustments are a one-man operation
- Maintenance can be done safely outside of the belt

BENETECH'S QUICK RELEASE CLAMP

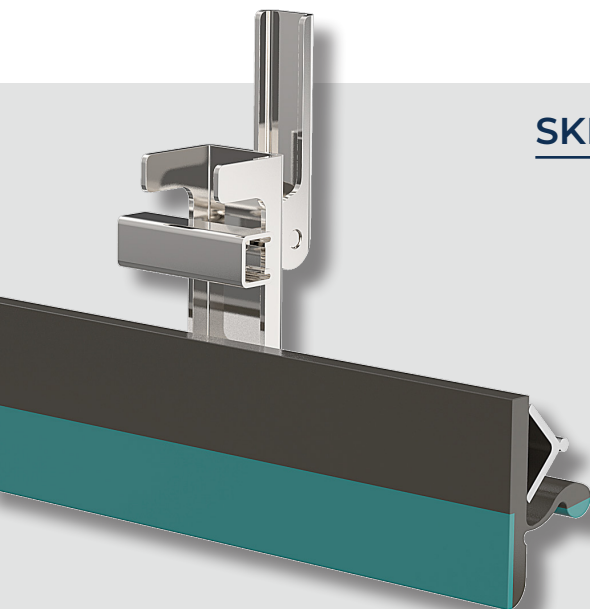
- Simple maintenance without the use of tools
- Side clamps through a channel strut
- Skirting adjustments and replacement are quick and easy
- Comes in standard 4 ft. or 1 m (39 in) modules



Quick Release Clamp
with B-Plus Seal



SKIRTING SEALS



■ B Seal

Simple, but superior seal.



■ B-Plus Seal

Polyurethane provides lower friction than rubber, lasting twice as long.



■ Classic Plus Seal

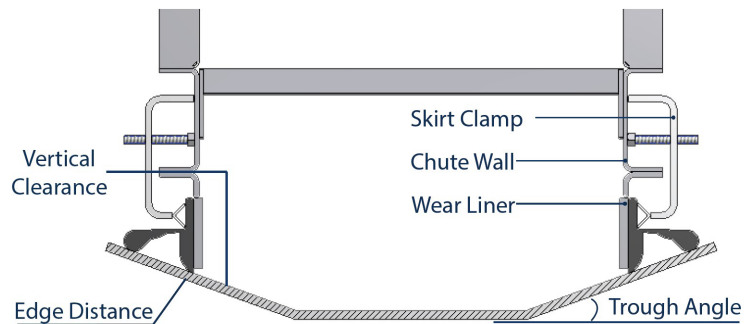
Exceptional sealing when the distance to belt edge is minimal.

PART NUMBERS

Skirting Type	Height in. (mm)	Part No.	Material	Durometer	Max. Belt Speed	Temperature Range	Standard Length ft. (m)
B-Seal	4.25 (108)	BCSA0-0001	EPDM Rubber	70A	1000	-20° to 250° (-29° to 121°C)	300 (91)
B-Plus	4.75 (121)	BCSB0-0001	SBR/PU	60A/90A	1200	-20° to 250° (-29° to 121°C)	100 (30)
B-Plus	6.00 (150)	BCSB1-0001	SBR/PU	60A/90A	1200	-20° to 250° (-29° to 121°C)	100 (30)
B-Plus	7.88 (200)	BCSB2-0001	SBR/PU	60A/90A	1200	-20° to 250° (-29° to 121°C)	100 (30)
BX-Seal	4.75 (121)	BCSC0-0001	SBR	60A	1000	-20° to 250° (-29° to 121°C)	100 (30)
BX-Seal	6.00 (150)	BCSC1-0001	SBR	60A	1000	-20° to 250° (-29° to 121°C)	100 (30)
Classic Plus	4.75 (121)	BCSD0-0001	SBR/PU	60A/90A	1200	-20° to 250° (-29° to 121°C)	100 (30)
Classic Plus	6.00 (150)	BCSD1-0001	SBR/PU	60A/90A	1200	-20° to 250° (-29° to 121°C)	100 (30)
Classic Plus	7.88 (200)	BCSD2-0001	SBR/PU	60A/90A	1200	-20° to 250° (-29° to 121°C)	100 (30)

EDGE DISTANCE

Trough Angle	B- Seal	B-Plus/BX	Classic
0"	3.00 (76)	2.25 (57)	1.50 (38)
20"	3.75 (95)	2.75 (70)	1.50 (38)
35"	4.18 (106)	3.00 (76)	1.50 (38)
45"	4.38 (111)	3.25 (83)	1.50 (38)



UNIT OF MEASURE = 1 FT.

Example:

100 ft. of B Plus Seal, 4 3/4"

Order: BCSB0-0001

QTY: 100

EDGE DISTANCE

Space between outside chute wall and edge of conveyor belt. Determines how much belt is available for skirting width.

VERTICAL CLEARANCE

Height available from the belt up to the first obstruction. Determines the maximum height of skirting allowed.

TROUGH ANGLE

Angle at which belt edges are elevated to carry material.



+1 (800) 843-2625
BenetechGlobal.com