

E8SC7

SECONDARY BELT CLEANER



Designed for efficiency and built for durability. The E8SC7 Cleaner Series provides simple consistent cleaning pressure across the entire width of your belt.

BLADE
HEIGHT **7"**

UNI-BLADE™

Patent Number
12246927



Ev-R-Wear™

Proprietary urethane blend to increase abrasion-resistance and lubricity.



BELT WIDTHS 18" TO 72"

Blade Tip Options

- Urethane
- AR400
- Tungsten Carbide

FEATURES & BENEFITS

- Universal blade is the first of its kind. Our **UNI-BLADE™** eliminates loose fit and chatter due to its full engagement to the mounting pipe.
- Urethane blend used for **Ev-R-Wear™** blades received test results of ZERO in both flame and afterglow times, earning its MSHA approval for mine-use.
- Split tube clamp design for setting blade angle quickly. This feature also allows for easy installation of mounting tube.
- Compatible with reversing belts.
- Blade width matched to return roller measurement to ensure even cleaning across belt, regardless of travel.
- Simple blade replacement, reducing maintenance time.
- Double wall mounting pipe avoids any sag across the width.

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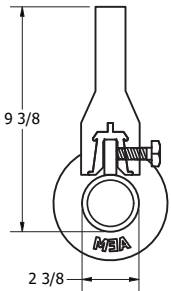
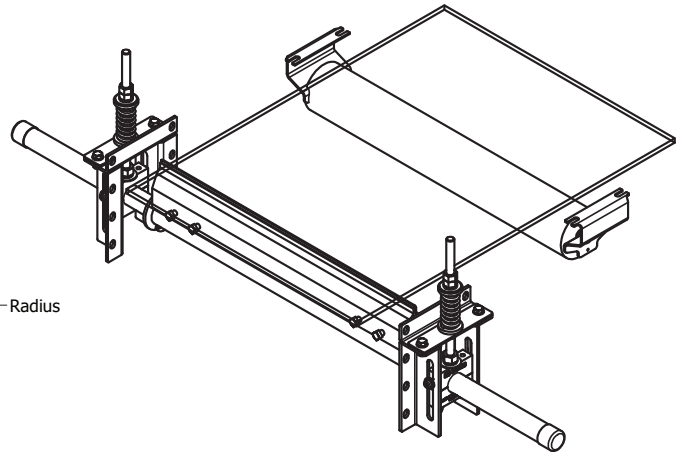
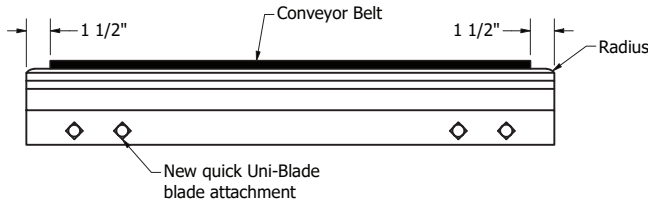
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E8SC7

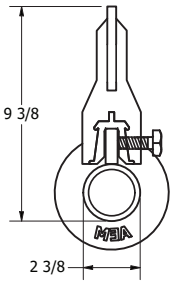
Secondary Belt Cleaner

Specifications and Guidelines

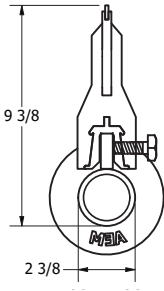
- **Maximum Belt Speed**
1000 FPM (5 M/sec)
- **Temperature Rating**
-30°F to 212°F (-35°C to 100°C)
- **Tensioner Type**
Spring Tensioner
- **Blade Material**
Ev-R-Wear™
85 Durometer Polyurethane
- **Blade Height**
7" (185 mm)
- **Available for Belt Widths**
18" to 72" (450 to 1800 mm)
- **Mounting Pipe Length**
Belt width + 40"



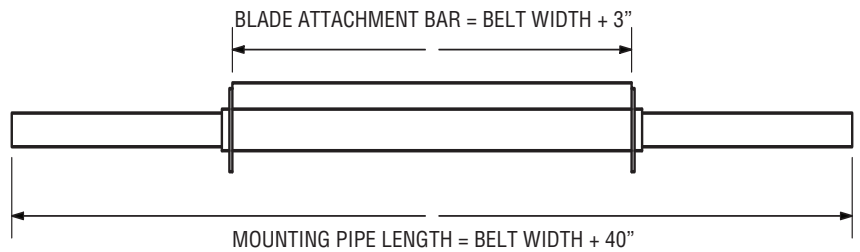
E7SC7-M-UR-xx



E7SC7-M-AR-xx

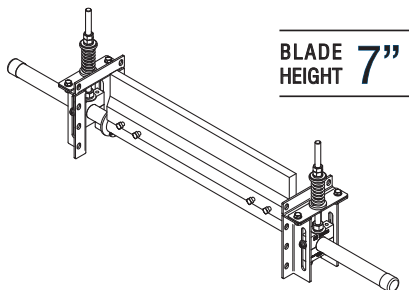


E7SC7-M-GC-xx



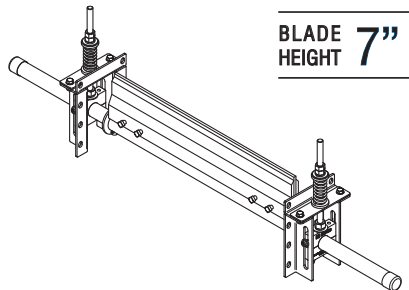
ORDERING INFORMATION

E8SC7-M-UR Urethane Blade



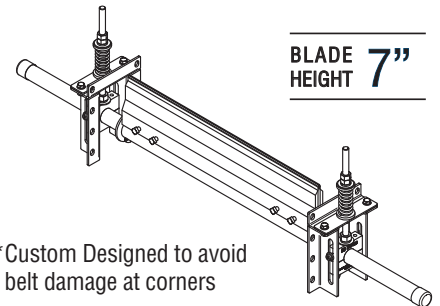
BLADE
HEIGHT **7"**

E8SC7-M-AR Blade



BLADE
HEIGHT **7"**

E8SC7-M-GC Carbide Blade



BLADE
HEIGHT **7"**

*Custom Designed to avoid
belt damage at corners

Belt Width	+3 Blade Width	Part Number
18"	21"	E8SC7MUR18
24"	27"	E8SC7MUR24
30"	33"	E8SC7MUR30
36"	39"	E8SC7MUR36
42"	45"	E8SC7MUR42
48"	51"	E8SC7MUR48
54"	57"	E8SC7MUR54
60"	63"	E8SC7MUR60
72"	75"	E8SC7MUR72

Replacement Blade
SC7MUR21
SC7MUR27
SC7MUR33
SC7MUR39
SC7MUR45
SC7MUR51
SC7MUR57
SC7MUR63
SC7MUR75

Belt Width	+3 Blade Width	Part Number
18"	21"	E8SC7MAR18
24"	27"	E8SC7MAR24
30"	33"	E8SC7MAR30
36"	39"	E8SC7MAR36
42"	45"	E8SC7MAR42
48"	51"	E8SC7MAR48
54"	57"	E8SC7MAR54
60"	63"	E8SC7MAR60
72"	75"	E8SC7MAR72

Replacement Blade
SC7MAR21
SC7MAR27
SC7MAR33
SC7MAR39
SC7MAR45
SC7MAR51
SC7MAR57
SC7MAR63
SC7MAR75

Belt Width	+3 Blade Width	Part Number
18"	21"	E8SC7MGC18
24"	27"	E8SC7MGC24
30"	33"	E8SC7MGC30
36"	39"	E8SC7MGC36
42"	45"	E8SC7MGC42
48"	51"	E8SC7MGC48
54"	57"	E8SC7MGC54
60"	63"	E8SC7MGC60
72"	75"	E8SC7MGC72

Replacement Blade
SC7MGC21
SC7MGC27
SC7MGC33
SC7MGC39
SC7MGC45
SC7MGC51
SC7MGC57
SC7MGC63
SC7MGC75



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