

# BAND SAW BLADES

## KNIFE EDGE

Spring tempered carbon steel Knife Edge bands are produced for cutting soft and fibrous materials that would fray or tear if cut with a conventional tooth type band. The Knife Edge produces little downward drag so there is no tearing during the cut, producing an excellent finish. These blades are run at speeds of 2000 - 8000 sfpm depending on the material being cut. Sterling® Knife Edge blades are double beveled and available in several styles for a variety of applications.

### STRAIGHT KNIFE (SINGLE EDGE)

For slicing foam, food, plastics, rubber, fabric, sponges and fiberglass insulation.

Width & Thickness	Item No.
3/8" x .020	950102
3/8" x .025	950104
1/2" x .020	950106
1/2" x .032	950108
5/8" x .022	950110
3/4" x .020	950112
1" x .020	950114
1" x .032	950116
1-1/4" x .020	950118

### STRAIGHT KNIFE (DOUBLE EDGE)

For bi-directional slicing of foam, food, plastics, rubber, fabric, sponges and fiberglass insulation.

Width & Thickness	Item No.
3/8" x .020	950200
3/8" x .025	950202
1/2" x .020	950204
5/8" x .022	950206
3/4" x .020	950208
1" x .020	950210

### SCALLOPED (SINGLE WAVY EDGE)

For slicing woven fabric, felt, filter material, fiberglass insulation, fish filleting and hosing material.

Width & Thickness	Item No.
3/8" x .020	950300
1/2" x .020	950302
1/2" x .032	950304
5/8" x .022	950306
3/4" x .020	950308
3/4" x .032	950310
1" x .020	950312
1" x .032	950314
1-1/4" x .020	950316

Available in 250' coils and welded to length.

### 'V' TOOTHED KNIFE (SINGLE EDGE)

For cutting foam, food, plastics, rubber, fabric, sponges, fiberglass insulation and filter material.

Width & Thickness	T.P.I.	Item No.
1/2" x .020	10	950404
1/2" x .020	14	950405
1/2" x .032	10	950406
1/2" x .032	14	950407
5/8" x .022	10	950408
5/8" x .022	14	950409
3/4" x .020	10	950410
3/4" x .020	14	950411
3/4" x .032	10	950412
3/4" x .032	14	950413
1" x .020	10	950414
1" x .020	14	950415
1-1/4" x .020	10	950416

### 'V' TOOTHED KNIFE (DOUBLE EDGE)

For bi-directional cutting foam, plastics, rubber, fabric, plastic film, food and filter material.

Width & Thickness	T.P.I.	Item No.
3/8" x .020	10	950502
1/2" x .020	10	950504
1/2" x .020	14	950505
1/2" x .032	10	950506
1/2" x .032	14	950507
5/8" x .022	10	950508
5/8" x .022	14	950509
3/4" x .020	10	950510
3/4" x .020	14	950511
3/4" x .032	10	950512
3/4" x .032	14	950513
1" x .020	10	950514
1" x .020	14	950515

Available in 250' coils and welded to length.