



# Knight Group

## Slitting & Shearing

The Knight Group are one of the largest independent processors in Europe, with 26 slitting machines providing a large workload capacity and fast turnaround times to meet even the most demanding deadlines.

Our machines are state of the art, with ultrafine tolerances and a substantially superior width to thickness ratio of 3:1 compared to the industry standard of 8:1, capable of processing all material sizes and specifications.

We have a skilled team of experienced machine operators that ensure the efficient and safe running of our production facilities, with all materials handled with the care from arrival to dispatch.



Slit Width Tolerances Dimensions in (mm)					
Specified Thickness		Width			
From	Up To	<40	40 < W <150	150 < W <305	>305
0.025	0.25	± 0.10	± 0.12	± 0.15	± 0.20
0.25	0.50	± 0.12	± 0.15	± 0.20	± 0.25
0.50	1.0	± 0.15	± 0.20	± 0.25	± 0.30
1.0	2.0	± 0.20	± 0.25	± 0.30	± 0.35
2.0	4.0	± 0.25	± 0.30	± 0.35	± 0.40
4.0	6.5	± 0.30	± 0.35	± 0.40	± 0.45



**26 Slitting Machines for all Sizes and Material Specifications**

**Low Width Thickness Ratio 3:1 unique to the industry (normal minimum is 8:1)**

**Ability to offer Ultrafine Width Tolerances down to +/- 0.025mm (0.001")**

**Thicknesses - 0.013mm to 6.5mm**

**Widths - 0.64mm to 1100mm (.025" to 43")**