Tangential Knifes

Part description	Part number	Picture
Tangential knife holder	**395-322**	
Standard tangential knife (36°) (set of 5)	**390-534**	
Sandblast tangential knife (60°)	**390-550**	
Double sided tangential knife (36°)	**390-551**	
Double wedge knife (45°) (1pc)	**390-560**	

Some more details:

- **390-534: Standard knife**
  This knife can be used for most applications.
  It is normally used to cut media up to 0.25mm deep.
- **390-551: Double sided knife**
  Basically similar to the standard knife.
  As the knife tip is thicker, it is more robust. For this, the knife tip will not break off that easy.
  However, because there is more length of the knife in the media (compared to the standard knife), you need a little more pressure, and small curves may be a little deformed.
  Recommended maximum cutting depth is also 0.25mm.
- **390-550: Sandblast knife**
  This knife has a much sharper point (60° versus 36°).
  This knife can be used in case media thickness to be cut is more than 0.25 mm.
  It can cut media up to 1.2 mm deep.
  It is recommended to use the black nose piece with this knife.
  As this knife tip is much thinner, it may break off very easily.
- **390-560: Double wedge knife**
  Similar to the sandblast knife, with a less sharp point (45°).
  Maximum cutting depth is 1 mm.
  The knife tip has a different geometry, resulting in a better separation of the glue between film and carrier.