



# Trust-X HP Cutting Disc Super

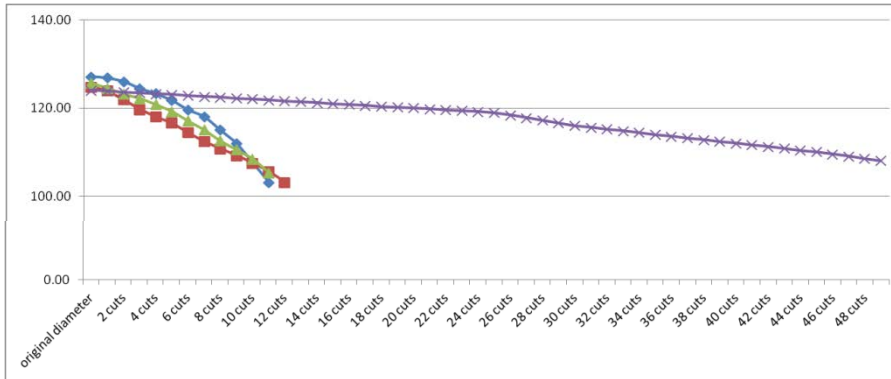
Performance benchmark test results  
vs 0.8mm discs



# Trust-X HP Cutting Disc Super

The ultimate cutting disc, offering the maximum number of cuts together with the longest disc life.

The Trust-X HP Cutting Disc Super was recently tested against the latest 0.8mm discs for both number of cuts and cutting speed:



- ◆ Competitor 1: 125 x 0.8 x 22.23 disc
- Competitor 2: 125 x 0.8 x 22.23 disc
- ▲ Competitor 3: 125 x 0.75 x 22.23 disc
- ✕ Trust-X HP Cutting Disc Super 125mm X 1.0mm X 22.23mm

## Number of cuts:

The NCH Partsmaster Trust-X HP Cutting Disc Super was tested against three competitor 0.8mm discs.

All were benchmarked on the number of cuts achieved through a circular 20mm stainless steel bar.

## Result:

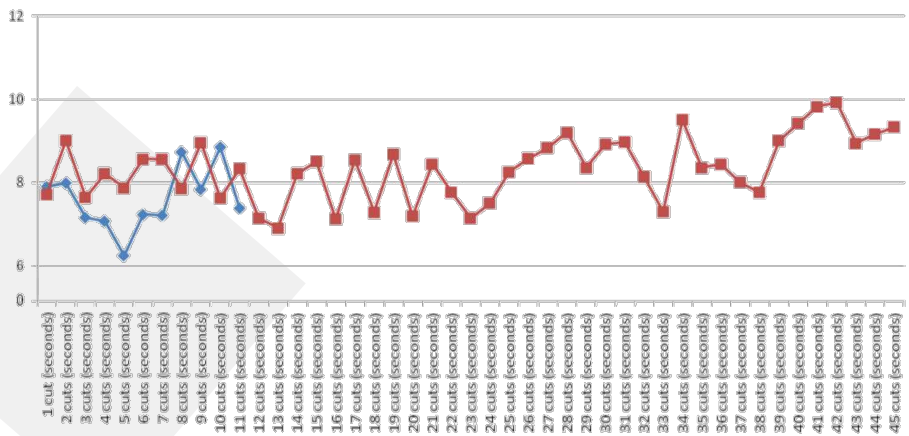
All three competitor products failed after just 11 or 12 cuts, whilst the Trust-X HP Cutting Disc Super was still going strong after 49 cuts!

## Speed test:

The NCH Partsmaster Trust-X HP Cutting Disc Super was tested against a 0.8mm cutting disc by cutting 1.0mm mild steel plate for 200mm.

## Result:

Whilst there was a minimal speed advantage (between 1-2 seconds per cut) for the first few cuts; the 0.8mm disc soon lost this speed and failed after just 11 cuts. The Trust-X HP Cutting Disc Super maintained its performance to 25 cuts and beyond.



- ◆ Competitor 1: 125 x 0.8 x 22.23 disc
- Trust-X HP Cutting Disc Super 125mm X 1.0mm X 22.23mm

## Conclusion:

The far superior life span of the Trust-X HP Cutting Disc Super and relative speed comparison makes this the clear choice over the 0.8mm discs currently on the market.

