

Tube Max Scarf

Flying cut-off (single and twin cut off)

Longer service life achieved by lower damage rate



Features

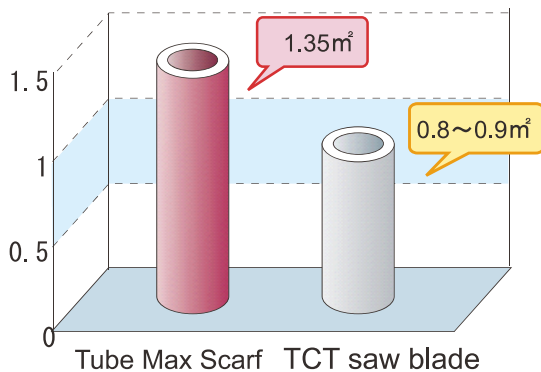
- Optimized tooth shape, tip grade, and advanced coating achieve longer service life.
- The embedded TCT and optimized gullet shape achieve longer service life on cutting welding bead smoothly.



Monitored sample

■ Trial data 1

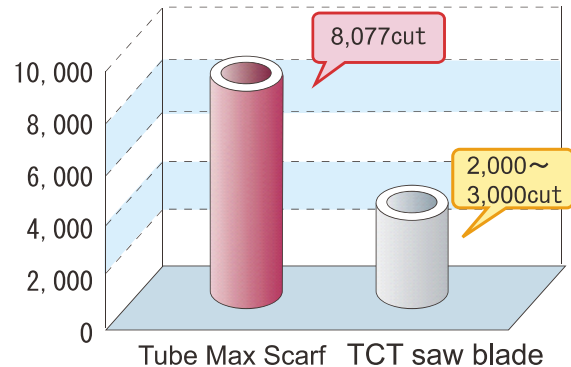
Machine: Nakata (Japan)
Cutting material : SGP80A
 ϕ 89.1 x t 2.8mm
Saw blade Dimension : ϕ 550 x 3.6 x 132z



TCT saw blade 0.8~0.9m²
Tube Max Scarf 1.35m²
(1.5 times longer service life)

■ Trial data 2

Machine: Oto-Mills (Italy)
Cutting material : SAE1018 1010
 Tensile strength 700Mpa
Saw blade Dimension : ϕ 550 x 3.5 x 120z



TCT saw blade 2,000~3,000cut
Tube Max Scarf 8,077cut
(2.7 times longer service life)