

New

FM Cold saw blade

Ferro Max[®] ST-5

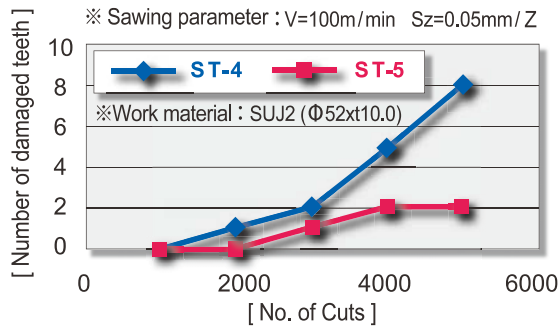
More stable and longer sawing performance
A new improved Kanefusa standard

- With higher wear and adhesion resistant tooth tips, newly shaped and embedding brazed for edge chipping improvement, the new "ST-5" achieves more stable and longer sawing performance than conventional version (ST-4).
- A new version of FM cold sawblade for sawing standard billet.

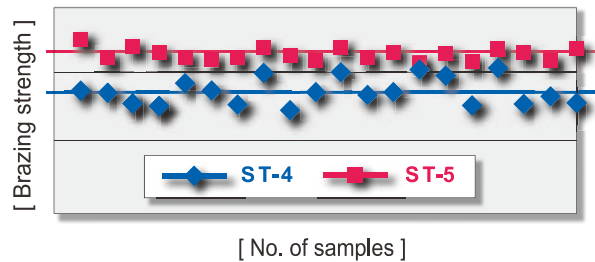
(Suitable for billets with carbon content less than 0.45% and other alloy steel)



Damage resistant test



Brazing Strength



Field Test

	Work Material	Conventional Type	Result of Conventional Type	Result of ST-5
Company A	SCR20 φ 26.25 etc.	ST-4 φ 285x80z	Average 20,000cut	23,400cut
Company B	20MnCrS5 etc. φ 20~70	ST-4 φ 285x60z	30~35m ²	40m²
Company C	SCM435H etc. φ 50~ φ 56	ST-4 φ 285x80z	Average 20m ²	27m²
Company D	S25C φ 46 etc.	ST-4LC φ 285x80z	30,000 ~40,000cut	53,900cut

