Tipped saw

Target materials

This table shows which LOBSTER tipped saws are applicable to each workpiece material. Select a product suitable for your intended workpiece material.

Application	Product name	Product No.	Size	Iron										Stainless steel (Hard-to-cut material)							Aluminum				Ceramic							Other						Reference page
				Applicable plate thickness (mm)	Angle steel, Channel steel, C-shaped steel and other section steels	Steel pipe, Wiring duct, Water service pipe, Gas pipe, Electric cable and other various pipes	Stud bolt, Rod, Reinforcing bar (10% of blade diameter as standard)	Raceway, Hanger rail, Thin section steels	Checkered steel plate, Iron plate	Roof deck, Deck plate	Metal siding, Galvalume steel plate	Tin plate, Zinc plate	Zinc spiral duct	Applicable plate thickness (mm)	Stainless steel angle and other shaped stainless steel section	Stainless steel duct and pipe	Stainless steel plate, Stainless steel span	Stainless steel siding	Stainless steel product	Stainless steel spiral duct	Applicable plate thickness (mm)	Aluminum sash	Aluminum product (Mold, frame, etc.)	Aluminum siding	ALC (Reinforced)	Slate	Plaster board	Extrusion cement plate (ASLOC, MACE, etc.)	General ceramic siding	NICHIHA MOENSIDING	KMEW CERADIL	SHOWA DENKO LAMBDA	Hard PVC and other plastics	FRP plate	Wood, plywood and other wood board	Laminated board, Particle board	Artificial marble	Fire-resistive dual cement pipe	
Cutting (Tipped saw)	ZET FLASHAR (for iron and stainless steel)	FX-A	80–125	1–4	⊙	○	○	○	○	○	○	○	○	0.5–2	○	○	○	○	○			○	○	○	○	○							○		○	○	○	○	137
	ZET FLASHAR (for iron and stainless steel)	FX-A	160, 180	1–6	⊙	○	○	○	○	○	○	○		0.5–3	○	○	○	○	○			○	○	○	○	○							○		○	○	○	○	137
	ZET FLASHAR (for iron and stainless steel)	FX-A	305, 355	1–10	⊙	⊙	○	○	○	○	○	○		1–6	○	○	○	○	○			○	○	○	○	○							○		○	○	○	○	137
	ZET FLASHAR (for iron, long life type)	FX305S	305	2–10	⊙	⊙	○	○	○	○	○											○	○	○									○		○	○	○	○	138
	ZET FLASHAR High-glade model (for iron)	FX-180SS	180	1–4	⊙	○	○	⊙	○	○	○	○										○	○	○	○	○							○		○	○	○	○	138
	ZET FLASHAR SETSUDANOH (for iron)	CM-180	180	1–6	○	○	○	○	○	○	○	○										○	○	○	○	○							○		○	○	○	○	138
	ZET FLASHAR KITTARO (for iron and stainless steel)	FK-180A	180	1–6	○	○	○	○	○	○	○	○		0.5–3	○	○	○	○	○			○	○	○	○	○							○		○	○	○	○	137
	ZET FLASHAR KITTARO (for iron)	FK-180	180	1–6	○	○	○	○	○	○	○	○										○	○	○	○	○							○		○	○	○	○	138
	Stain Cut (for stainless steel, Titanium-coated)	FST	80–180	0.5–2	○	○		○		○	⊙	⊙		0.5–2	⊙	⊙	⊙	⊙	⊙			⊙	⊙	⊙									○	○	○	○	○		139
	Stain Cut (for stainless steel, Titanium-coated)	FST-305	305	1–4	○	○		○		○	⊙	⊙		1–4	⊙	⊙	⊙	⊙	⊙			⊙	⊙	⊙									○	○	○	○	○		139
	ZET FLASHAR KITTARO (for stainless steel)	FS-180	180	0.5–4	○	○		○		○	○	○		0.5–4	⊙	⊙	○	○	⊙			○	○	○									○	○	○	○	○		139
	ZET FLASHAR (for sheet metal and meal siding)	FB	100–125	1.2 or less					○	○	⊙	⊙										○	○	○									○	○	○	○	○		139
	ZET FLASHAR (for spiral duct)	FX-110SP	110	0.5–2			○	○	○				⊙							○													○		○	○	○	○	140
	ZET FLASHAR (for aluminum and metal siding)	FAS	80–405	0.4 or less							⊙	⊙										⊙	⊙	⊙									○	○	○	○	○		140
	ZET FLASHAR (for ceramic siding)	YF	80–180	–																						○	⊙		⊙	⊙	⊙		○	○	⊙	⊙	○	○	141

Note: In this table, the applicable plate thickness is given as standard, which varies depending on conditions of use. The tipped saws cannot be used for cutting and boring of hardened materials.

⊙ Suitable ○ Applicable