

## 93466 External Shaft Chamfering Blade



- Made of HSS high-speed steel
- Applicable to handles of SATA 93451 2-piece mini trimmer and SATA 93452 3-piece trimmer

No.			
93466	10	-	-

▲ Excluded from lifetime warranty terms.

## 50401 Ratcheting Tap & Die Wrench



Arc swing of less than 5° for narrow rotating space



- With the function of arc swing of less than 5°, it can be rotated in a narrow space to ensure that the tap and die adapters are locked
- Through the arrow buttons, quick and easy reversing can be achieved, such that the tap and die adapters can be twisted quickly without manual reversing
- Fully polished and electroplated handle for comfortable grip and long-term operation
- Used with tap adapter 50421/50422 and die adapter 50423

No.			
50401	20	40	13

## Ratcheting Tap Wrench

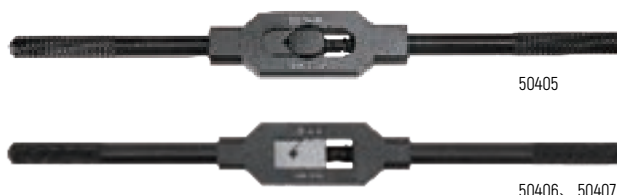


- Integral all steel machining makes the product suitable for high torque and load applications. The jaws have good toughness and surface hardness.
- The following three positions are set: Fast left-handed, fast right-handed and fixed. This wrench is more durable than the conventional zinc alloy ratchet wrench.
- Provided with a two-way ratchet for tightening the square handle of the tap. Adjustable extension bar with grooves at both ends for snap-on positioning of the ball.
- Ideal for tapping in small stations.

No.	Spec.	L(mm)	Tube Body Diameter (mm)	Four-side Opening (mm)	Four-side Clamping Range (mm)			
50403	M3-M8	85	21	2.6-5.5	2.4-5.5	6	48	11
50404	M5-M12	110	23	4.6-8	4.5-8	6	48	16

▲ Excluded from lifetime warranty terms.

## Steel Tap Wrench



50405

50406、50407

- Made of steel with longer service life than that of zinc alloy wrench
- Blackened surface
- Removable steel handle for use in narrow spaces

No.	Spec.			
50405	M3-M12	10	60	9.2
50406	M5-M20	10	-	-
50407	M9-M27	10	-	-

▲ Excluded from lifetime warranty terms.

## Steel Round Die Wrench



- Made of steel with longer service life than that of zinc alloy wrench
- Blackened surface
- Removable steel handle for use in narrow spaces

No.	Spec.			
50411	M3-M12	10	60	12.5
50412	M14	10	-	-
50413	M16-M20	10	-	-
50414	M22-M24	10	-	-

▲ Excluded from lifetime warranty terms.

## Tap Adaptor



50421

50422

- Automatic locking function for easy and safe removal
- Spring-loaded chuck cap design for quick removal
- Equipped with a simple extension bar for tapping in a small station
- Suitable for M3-M4 taps
- It can be used with a tap and die ratchet wrench or directly with an operating lever

No.	Spec.			
50421	M3-M4	20	40	7.8
50422	M5-M12	20	40	9.8

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