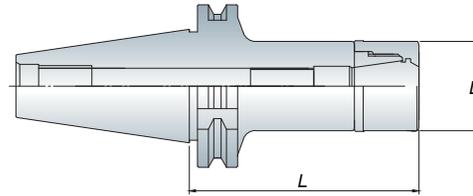
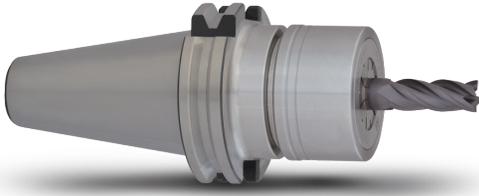


# Spring Collet Chuck

MER 彈性筒夾本體

# MER

**SK**  
series  
DIN 69871A



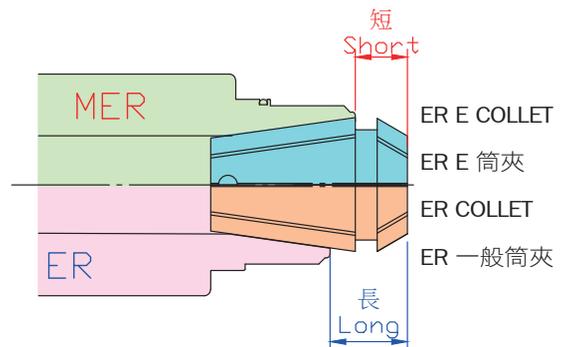
## Features

- MER has more contact area between holder and collet to make better radial cutting force than standard ER.
- Special design of MER High speed bearing nut, the clamping power is better than Standard ER type.
- MER system are suitable for high speed and high precision cutting.
- Suitable to use with ER-E type collet, the cutting condition will be excellent.
- Also could be used with standard ER collet, the clamping range change to 0.5mm from 1mm Ex. MER20 holder + ER20 O6 collet => Clamping range: 6~5.5mm
- WER..G bearing wrench and Stop screw must be ordered separately.
- Balancing: 30,000 r.p.m G2.5
- MER 列比 ER 系列擁有更大的接觸面積及更少的突出長度，可提供更高的徑向切削力
- 獨特 MER 高速強力型鋼珠螺帽設計比一般 ER 系列具備更高的夾持力
- 適用於高轉速、高精密切削。
- 建議搭配 ER-E 型 立銑刀專用筒夾，切削效果極佳
- 亦可搭配一般 ER 筒夾使用，但夾持力範圍從 1mm 降為 0.5mm 為一單位 Ex. MER20 刀桿 + ER20 O6 筒夾 => 其夾持力範圍為 6~5.5mm
- WER..G 軸承扳手及止付螺絲為另購品
- 動平衡：30,000 r.p.m. G2.5

Model No.	Clamping Range	D	L	Wrench	Weight (kg)	
SK40 MER16-070/100	1~10	30	70/100	WER16G	1.40/1.50	
	-150	30	150	WER16G	1.70	
	MER20-080/100	1~13	35	80/100	WER20G	1.50/1.60
		-150	35	150	WER20G	1.90
MER25-080/100	2~16	40	80/100	WER25G	1.60/1.80	
	-150	40	150	WER25G	2.10	
	MER32-070	2~20	50	70	WER32G	1.50
		-100	50	100	WER32G	1.90
SK50 MER16-100/150	1~10	30	100/150	WER16G	3.30/3.60	
	MER20-100/150	1~13	35	100/150	WER20G	3.50/3.80
		MER25-100/150	2~16	40	100/150	WER25G
	MER32-100/150		2~20	50	100/150	WER32G

Unit: mm

- MER 刀桿本體內孔模具線較深，使用 E 型筒夾置入時，更達到完全包覆性，增加加工穩定性。
- The design of deeper gauge line for MER holder. Recommend using ER-E type collet into the body (holder). The increasing length of contact area between collet and holder for improved clamping force.



\*\*\* 比較 / Compare \*\*\*

