

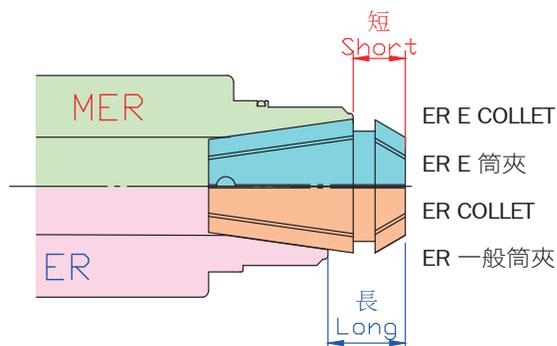
Features

- 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.
- 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 系列比 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)
HSK50A MER16-080	1~10	30	80	WER16G	0.80
-100	1~10	30	100	WER16G	1.00
MER20-080	1~13	35	80	WER20G	0.80
-100	1~13	35	100	WER20G	1.00
MER25-080	2~16	40	80	WER25G	1.00
-100	2~16	40	100	WER25G	1.20
MER32-100	2~20	50	100	WER32G	1.30
HSK63A MER16-080/100	1~10	30	80/100	WER16G	1.10/1.20
-120/150	1~10	30	120/150	WER16G	1.30/1.50
MER20-080/100	1~13	35	80/100	WER20G	1.10/1.20
-120/150	1~13	35	120/150	WER20G	1.40/1.60
MER25-080/100	2~16	40	80/100	WER25G	1.30/1.40
-120/150	2~16	40	120/150	WER25G	1.70/2.10
MER32-080/100	2~20	50	80/100	WER32G	1.40/1.70
-150	2~20	50	150	WER32G	2.50
HSK100A MER16-100/160	1~10	30	100/160	WER16G	2.70/3.10
MER20-100/160	1~13	35	100/160	WER20G	2.80/3.30
MER25-100/160	2~16	40	100/160	WER25G	3.00/3.60
MER32-100/160	2~20	50	100/160	WER32G	3.10/3.90

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 \*\*\*

