

Pro - extended centre point



APPLICATION

For counter-clamping workpieces on turning and grinding machines. Especially suited for cramped work area between centre point and workpiece.

TYPE

All-round live centre with extended centre point.

CUSTOMER BENEFITS

- Enlarged work area and better workpiece accessibility thanks to extended centre point
- High concentricity and stability thanks to 3-fold bearing
- Maximum concentricity deviation of 0.005 mm for maximum precision

TECHNICAL FEATURES

- Body hardened and ground
- Tip angle 60°

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A06 HVL Pro with extended centre point body hardened and ground - tip angle 60°

| Item no. | 058668 | 058669 | 058670 | 058671 | 058672 | 058673 |
|------------------------------------|---------|---------|---------|---------|---------|---------|
| Mount MT | 1 | 2 | 3 | 4 | 5 | 6 |
| Size | 101 | 102 | 106 | 108 | 110 | 114 |
| A mm | 70.5 | 75 | 95.5 | 114.5 | 143.5 | 172.5 |
| B mm | 34.5 | 43 | 58.5 | 68.5 | 88.5 | 102.5 |
| D mm | 15 | 20 | 25 | 32 | 40 | 50 |
| G mm | 12.065 | 17.78 | 23.825 | 31.267 | 44.399 | 63.348 |
| K mm | 27 | 34 | 47 | 53 | 64 | 78 |
| J mm | 9 | 10 | 12 | 14 | 16 | 18 |
| Weight approx. g | 400 | 500 | 1300 | 2300 | 4800 | 10200 |
| Workpiece weight max. kg | 80 | 140 | 400 | 500 | 1200 | 2500 |
| Concentricity deviation max. mm | 0.01 | 0.005 | 0.005 | 0.005 | 0.005 | 0.01 |
| Speed max. min-1 | 7000 | 7000 | 5000 | 3800 | 3000 | 2600 |
| Spare live centres | 1241731 | 1241732 | 1241733 | 1241734 | 1241735 | 1241736 |

Version with draw-off nut on request