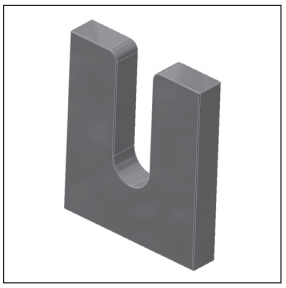
# EO PSR/DPR and EO-2 assembly tools for EO-KARRYMAT/EOMAT ECO/EOMAT UNI



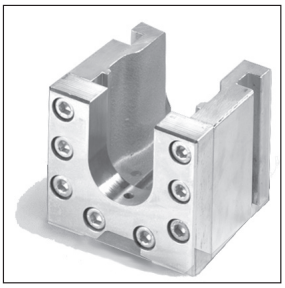
Assembly cone MOK



Tube locating plate GHP



Cone-template KONU for MOK



Assembly fixture must be installed on EOMAT UNI II/III

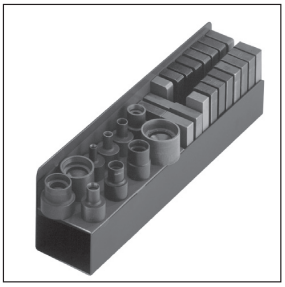
| Size | | Order code | | | | |
|---|---|---|---|---|---|---|
| Series | Tube-O.D. | Assembly cones for EO PSR/DPR MOK | Assembly cones for EO-2[3] MOK | Backing plates GHP | Distance control gauges AKL | Cone-templates KONU |
| **LL** | 4 | MOK04LLX | as MOK for PSR/DPR | GHP04X | AKL04LL | KONU04LL |
| | 6 | MOK06LLX | | GHP06X | AKL06LL | KONU06LL |
| | 8 | MOK08LLX | | GHP08X | AKL08LL | KONU08LL |
| | 10 | MOK10LLX | | GHP10X | AKL10LL | KONU10LL |
| | 12 | MOK12LLX | | GHP12X | AKL12LL | KONU12LL |
| **L** | 6 | MOK06LX | MOKEO206L | GHP06X[1] | AKL06LS | KONU06L[1] |
| | 8 | MOK08LX | MOKEO208L | GHP08X[1] | AKL08LS | KONU08L[1] |
| | 10 | MOK10LX | MOKEO210L | GHP10X[1] | AKL10L | KONU10L[1] |
| | 12 | MOK12LX | MOKEO212L | GHP12X[1] | AKL12L | KONU12L[1] |
| | 15 | MOK15LX | MOKEO215L | GHP15X | AKL15L | KONU15L |
| | 18 | MOK18LX | MOKEO218L | GHP18X | AKL18L | KONU18L |
| | 22 | MOK22LX | MOKEO222L | GHP22X | AKL22L | KONU22L |
| | 28 | MOK28LX | MOKEO228L | GHP28X | AKL28L | KONU28L |
| | 35 | MOK35LX | MOKEO235L | GHP35X[2] | AKL35L | KONU35L |
| | 42 | MOK42LX | MOKEO242L | GHP42X[2] | AKL42L | KONU42L |
| **S** | 6 | MOK06SX | MOKEO206S | GHP06X[1] | AKL06LS | KONU06L[1] |
| | 8 | MOK08SX | MOKEO208S | GHP08X[1] | AKL08LS | KONU08L[1] |
| | 10 | MOK10SX | MOKEO210S | GHP10X[1] | AKL10S | KONU10L[1] |
| | 12 | MOK12SX | MOKEO212S | GHP12X[1] | AKL12S | KONU12L[1] |
| | 14 | MOK14SX | MOKEO214S | GHP14X | AKL14S | KONU14S |
| | 16 | MOK16SX | MOKEO216S | GHP16X | AKL16S | KONU16S |
| | 20 | MOK20SX | MOKEO220S | GHP20X | AKL20S | KONU20S |
| | 25 | MOK25SX | MOKEO225S | GHP25X | AKL25S | KONU25S |
| | 30 | MOK30SX | MOKEO230S | GHP30X | AKL30S | KONU30S |
| | 38 | MOK38SX | MOKEO238S | GHP38X | AKL38S | KONU38S |

Flaring tools see KARRYFLARE

1) Backing plates, cone-templates and flaring die sets for series L and S for tube outer diameter 6, 8, 10 and 12 are the same.
2) **Note:** Two-part backing plates for tube OD 35 and 42.
3) Special MOK for easy tube insertion. MOK for EO-2 are marked with groove.

**Tool mounting rack**

Practical rack for storing 10 pieces each assembly cone MOK and backing plate GHP.



| Type | Order code |
|---|---|
| Tool mounting rack for GHP and MOK | EOMATWERKZGAUFN.X |

**Tool lifetime**

Assembly tools are subject of wear and must be regularely (max. 50 assemblies) cleaned and checked (Checking instructions see chapter E). Worn out tools can cause dangerous assembly failures and must be replaced in time. Maximum lifetime can be achieved by following factors:

- Regular cleaning and checking
- Clean and corrosion-protected storage
- Proper de-burring and cleaning of tube end
- Proper tool selection and operation
- Use of specified lubricant
- MOK EO-2 don't wear out