



Upgrade your lathe to coolant through without losing machining range

SMART & EASY

Existing driven tools can be easily converted to through coolant.

SLIM & SHORT

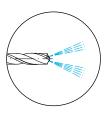
Improved design providing the minimized interference contour.

reCool® ERAX

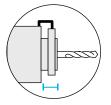
The patented solution to retrofit driven tools to internal coolant tools – new and improved.



Increase productivity with reCool®



Upgrade to internal coolant easily



Designed for internal threaded live tools



Optimized for lathe machines

Get your free reCool® ERAX test now!

Learn more at try.rego-fix.ch/recool/retrofit

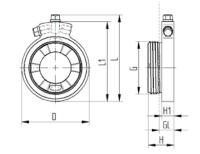


Retrofit driven tools and turning machines to internal cooling with reCool®





- // For driven tools with inner thread
- // Short design: optimising machining range
- // Maximum pressure 100 bar
- // Maximum RPM 12000 min⁻¹
- // Tools shank diameter 3-20 mm
- // Suited for emulsion and oil
- // For ER collets to ISO 15488/DIN 6499
- // To be used with KS/DS disks



| Туре | Part no. | d [mm] | L [mm] | L1 [mm] | H [mm] | H1 [mm] | GL [mm] | G | |
|---|------------|--------|--------|---------|--------|---------|---------|---------|--|
| Coolant supply system with outer thread, rotational | | | | | | | | | |
| RCR/ERAX 16 | 3716.29000 | 34,0 | 46,0 | 41,5 | 14,5 | 7,6 | 9,0 | M24x1,0 | |
| RCR/ERAX 20 | 3720.29000 | 37,5 | 49,5 | 45,0 | 15,5 | 7,6 | 9,0 | M28x1,5 | |
| RCR/ERAX 25 | 3725.29000 | 41,0 | 53,0 | 48,5 | 15,8 | 7,6 | 9,0 | M32x1,5 | |
| RCR/ERAX 25-QF | 3725.29040 | 41,0 | 52,7 | 48,5 | 15,95 | 7,6 | 9,0 | M40x1,5 | |
| RCR/ERAX 32 | 3732.29000 | 49,0 | 61,0 | 56,5 | 16,9 | 7,6 | 9,0 | M40x1,5 | |
| RCR/ERAX 32-QF | 3732.29040 | 50,0 | 61,2 | 57,0 | 18,05 | 7,6 | 9,0 | M50x1,5 | |
| | | | | | | | | | |



RCR/ERAX

Included in delivery:

RBA12 M5x0.5, coolant connection suitable for WTO QuickFlex®, tool holders.

| Туре | Part no. | Length | Included | | | | |
|-----------------------------|------------|--------|---------------------------|--|--|--|--|
| Steelflex hose for RCR/ERAX | | | | | | | |
| SET RHS-AX L080 | 3799.99080 | 80 mm | Hollow bolt SET HS6100RF6 | | | | |
| SET RHS-AX L100 | 3799.99100 | 100 mm | Hollow bolt SET HS6100RF6 | | | | |
| SET RHS-AX L120 | 3799.99120 | 120 mm | Hollow bolt SET HS6100RF6 | | | | |
| SET RHS-AX L140 | 3799.99140 | 140 mm | Hollow bolt SET HS6100RF6 | | | | |
| SET RHS-AX L160 | 3799.99160 | 160 mm | Hollow bolt SET HS6100RF6 | | | | |
| SET RHS-AX L180 | 3799.99180 | 180 mm | Hollow bolt SET HS6100RF6 | | | | |
| | | | | | | | |



| Туре | Part no. | Description | | | |
|--------------------------|------------|--|--|--|--|
| Hollow bolt for RCR/ERAX | | | | | |
| SET HS8100RF8 | 3799.90808 | Hollow bolt M8x1.00 mm and ringfitting Ø 8.00 mm | | | |
| SET HS8125RF8 | 3799.90818 | Hollow bolt M8x1.25 mm and ringfitting Ø 8.00 mm | | | |
| SET HS6100RF6 | 3799.90606 | Hollow bolt M6x1.00 mm and ringfitting Ø 6.00 mm | | | |
| SET HS10100RF10 | 3799.91010 | Hollow bolt M10x1.00 mm and ringfitting Ø 10.00 mm | | | |
| SET HS18RF10 | 3799.91810 | Hollow bolt M 1/8" and ringfitting Ø 10.00 mm | | | |



Hollow bolt set