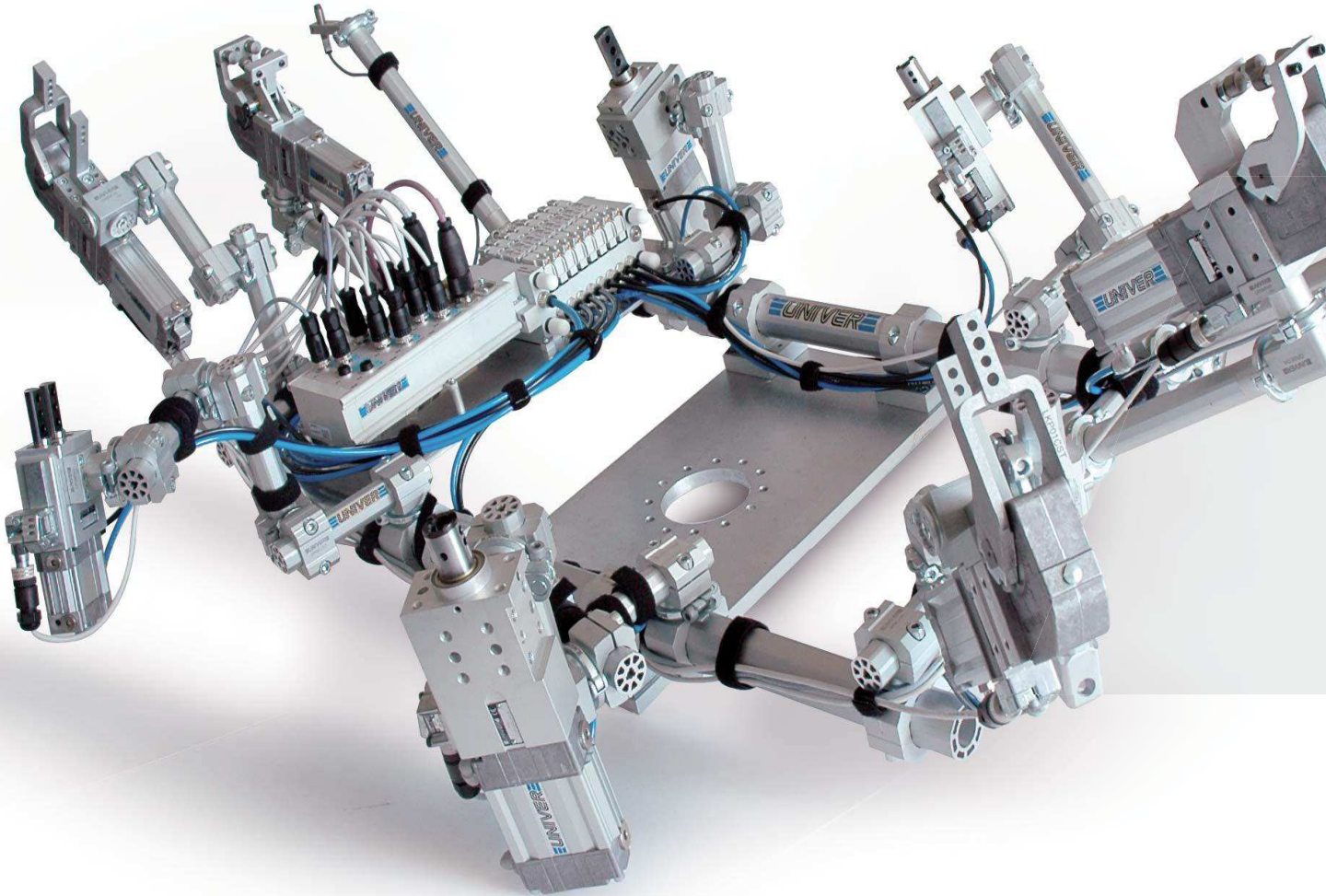
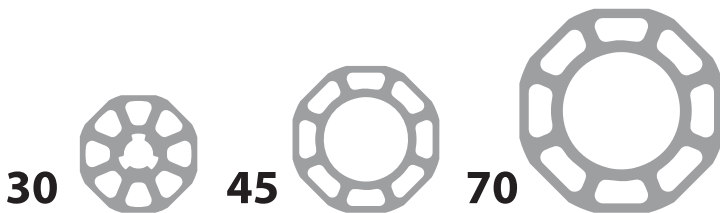


GR8 MODULAR TOOLING SYSTEM



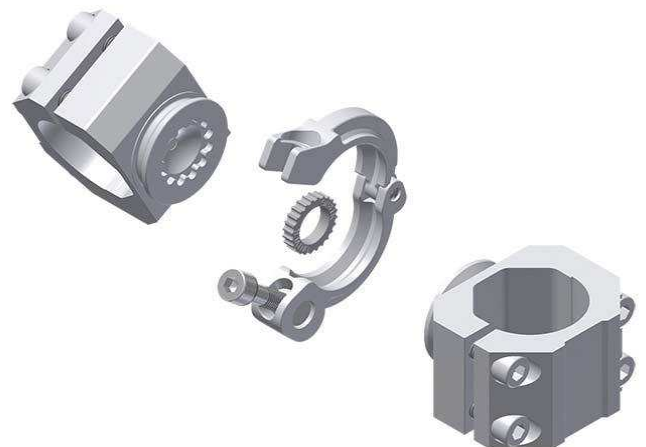
Ø 30 - 45 - 70 mm BOOMS

Maximum stiffness and minimum weight

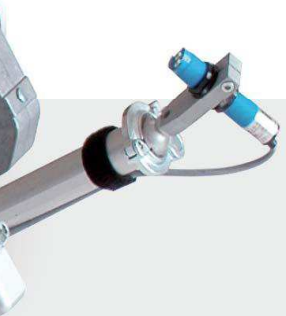


LOCKING RING

Precise and efficient system to guarantee a high level of positional accuracy



MODULAR TOOLING SYSTEM



HIGH PRECISION

High level of positional repeatability;
low deflection

MODULAR COMPONENTS

Considerable reduction of mounting components

QUICK INSTALLATION AND SET UP

No welding or doweling required,
easily replaceable components

FULLY ADJUSTABLE

Unlimited orientation in space and free configurations

KIT

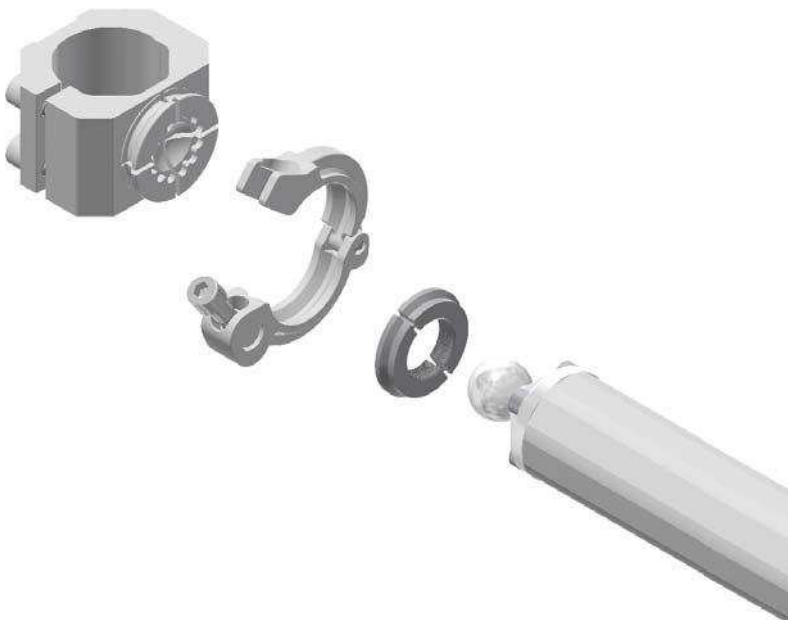
Considerable reduction
of mounting elements



UNIVER Original **NEW**

BALL MOUNTING

Unlimited swivel rotation



BOOMS AND BOOM ADAPTERS

- GR8B30S6000**
Octagonal boom Ø30
- GR8B456000**
Octagonal boom Ø45
- GR8B706000**
Octagonal boom Ø70
- GR8C30**
Boom end-cap Ø30
- GR8C45**
Boom end-cap Ø45



- GR8IK**
Interlocking key insert
- GR8SCI30**
Interlocking end 30
- GR8SCI30C**
Interlocking end 30 for ball mounting
- GR8SCI30D**
Interlocking end 30 D
- GR8ECI45**
Interlocking end 45



FRAME COMPONENTS

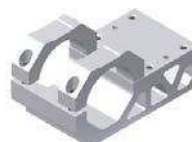
- GR8BB30**
Base plate 30
- GR8BB30A**
Joint 30 without base
- GR8BB45**
Base plate 45
- GR8BB45A**
Joint 45 without base



- GR8HD4530V**
Base plate 30 Joint 45-30
- GR8HD4545V**
Joint 45-45
- GR8HD7045**
Joint 70-45
- GR8HD7070**
Joint 70-70



- GR8CM7045**
Coplanar Mount 70-45
- GR8CM7070**
Coplanar Mount 70-70
- GR8BL45**
Base linear plate 45
- GR8BL70**
Base linear plate 70



MODULAR TOOLING SYSTEM

GR8C70

Boom end-cap Ø70



GR8LH

Locking ring



GR8LHD

Locking ring D



GR8ECI45C

Interlocking end 45
for ball mounting



GR8ECI45D

Interlocking end 45 D



GR8BB70

Base plate 70



GR8BB70A

Joint 70 without base



GR8CM4530

Coplanar Mount 45-30



GR8CM4545

Coplanar Mount 45-45



GR8BB4530B

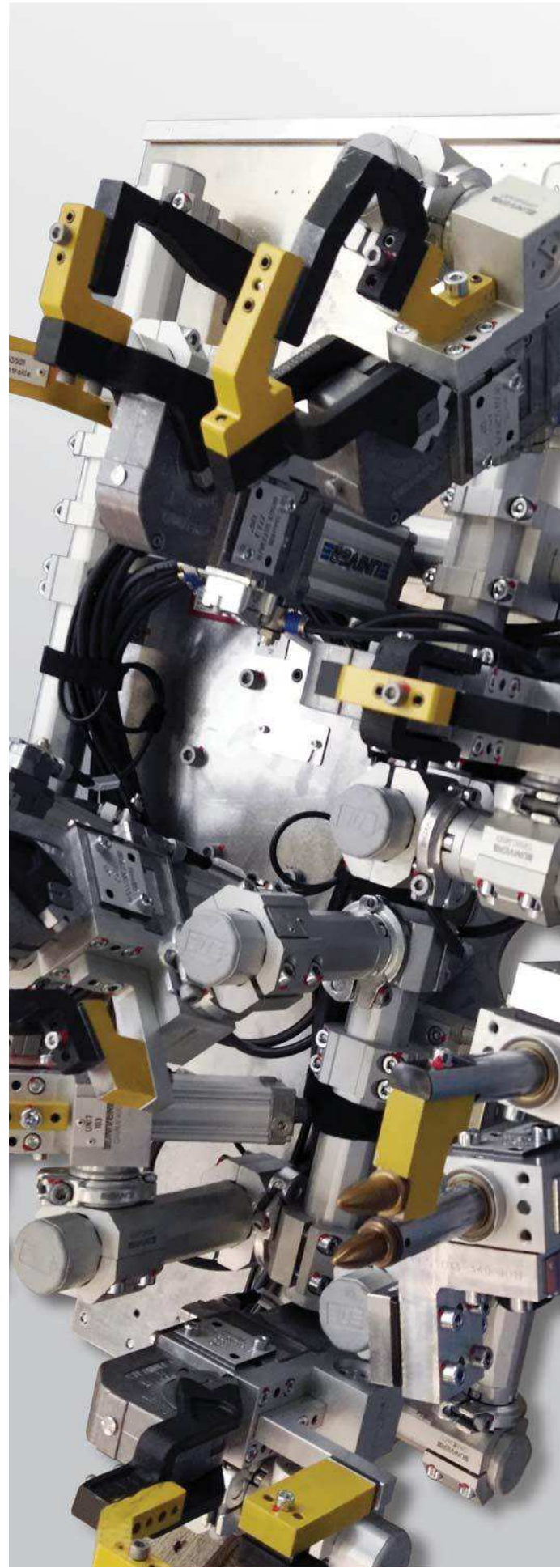
Base plate























90
Nm

200
Nm

Max static load



JOINT

<p>GR8BC30 30 mm base connector</p> 	<p>GR8BC45 45 mm base connector</p> 	<p>GR8BC70 70 mm base connector</p> 	<p>GR8CJ30 Cross Joint 30</p>  <p>90 Nm</p>
<p>GR8CJ45 Cross Joint 45</p>  <p>90 Nm</p>	<p>GR8CJ45C Cross Joint 45 for ball mounting</p> 	<p>GR8CJ45D Cross Joint 45 D</p>  <p>200 Nm</p>	<p>GR8CJ70 Cross Joint 70</p>  <p>90 Nm</p>
<p>GR8CJD30 Double cross joint 30</p>  <p>90 Nm</p>	<p>GR8CJD30C Double cross joint 30 for ball mounting</p> 	<p>GR8CJD30D Double cross joint 30 D</p>  <p>200 Nm</p>	<p>GR8CJD45 Double cross joint 45</p>  <p>90 Nm</p>
<p>GR8RJ30 Round Joint 30</p>  <p>90 Nm</p>	<p>GR8RJ30C Round Joint 30 for ball mounting</p> 	<p>GR8RJ30D Round Joint 30 D</p>  <p>200 Nm</p>	<p>GR8RJ45 Round Joint 45</p>  <p>90 Nm</p>
<p>GR8RJ70 Round Joint 70</p>  <p>90 Nm</p>	<p>GR8RJ70C Round Joint 70 for ball mounting</p> 	<p>GR8RJ70D Round Joint 70 D</p>  <p>200 Nm</p>	<p>GR8R3025 Adapter octagon 30 to round 25</p> 

MODULAR TOOLING SYSTEM

GR8CJ30C

Cross Joint 30
for ball mounting



GR8CJ30D

Cross Joint 30 D



200
Nm

GR8CJ70C

Cross Joint 70
for ball mounting



GR8CJ70D

Cross Joint 70 D



200
Nm

GR8CJD45C

Double cross joint 45
for ball mounting



GR8CJD45D

Double cross joint 45 D



200
Nm

GR8RJ45C

Round Joint 45
for ball mounting



GR8RJ45D

Round Joint 45 D



200
Nm

GR8R4540

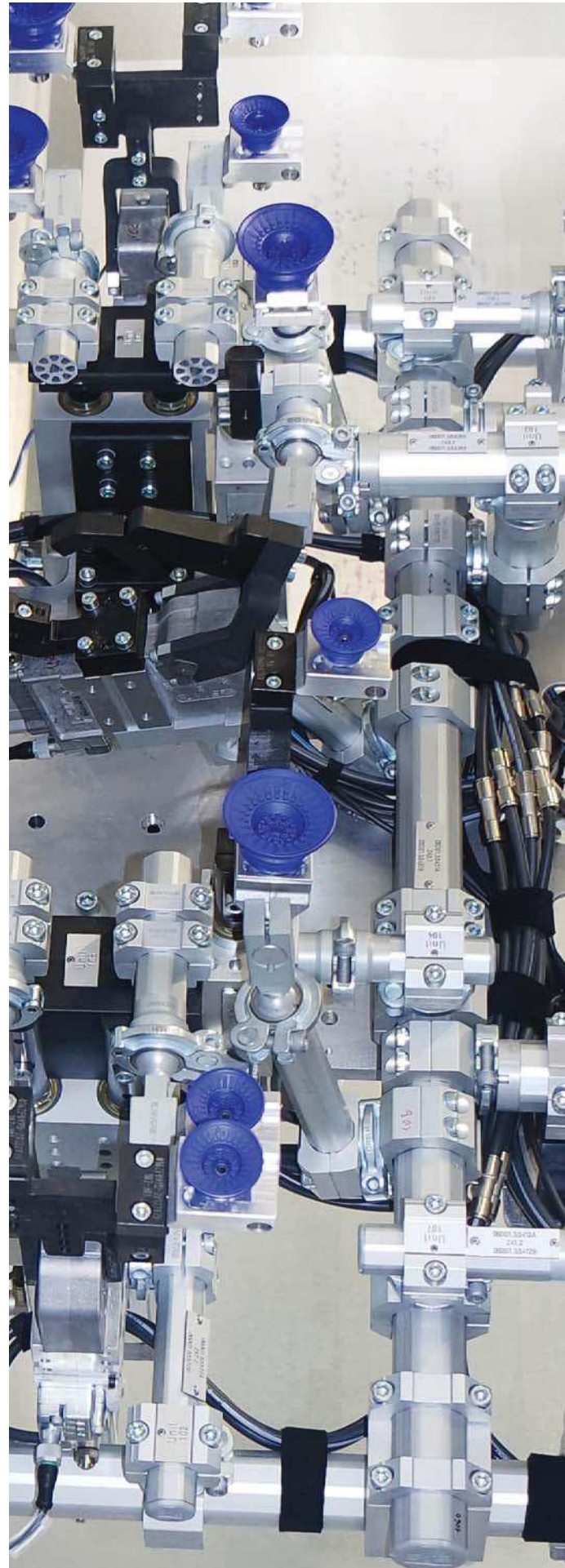
Adapter octagon 45
to round 40



90
Nm

200
Nm

Max static load



ANGLE ADAPTERS

GR8EOA45

Orientable angle 45°



90 Nm

GR8EOA45C

Orientable angle 45° for ball mounting



GR8EOAD45

Orientable angle 45° D



200 Nm

GR8EOA

Orientable angle 90°



90 Nm

GR8A30

Edge mount orientable side for 30 mm boom



90 Nm

GR8A30D

Edge mount orientable side for 30 mm boom D



200 Nm

GR8A3045

45° mounting element for 30 mm boom



90 Nm

GR8A3045D

45° mounting element for 30 mm boom D



200 Nm

GR8SM3030

Edge mounting 30-30



GR8SM3045

Edge mounting 30-45



GR8SM4545

Edge mounting 45-45



BALL ADAPTERS

GR8MP12

Proximity mount 12 mm



GR8MP18

Proximity mount 18 mm



GR8MP30

Proximity mount 30 mm



GR8MP19

Vacuum cup adapter



MODULAR TOOLING SYSTEM

GR8EOAC

Orientable angle 90°
for ball mounting



GR8EOAD

Orientable angle 90° D



200
Nm

GR8A45

Edge mount orientable
side for 45 mm boom



90
Nm

GR8A45D

Edge mount orientable
side for 45 mm boom D



200
Nm

90
Nm

200
Nm

Max static load

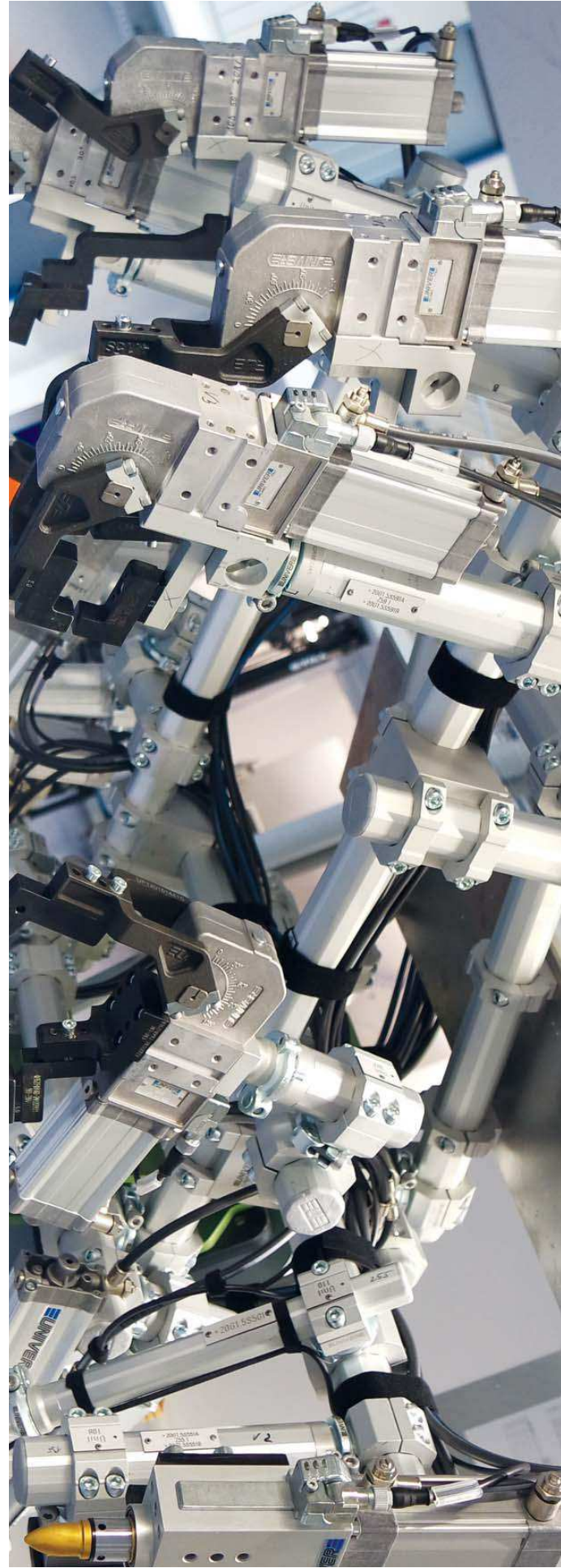
GR8SCB30

Ball mount 30



GR8SCB45

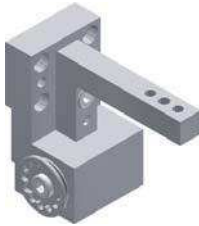
Ball mount 45



FRONT MOUNT PLATES

GR8MF40A

Front mount plate for clamps size 40



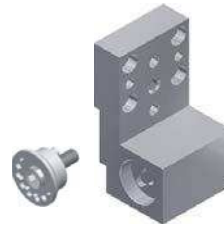
GR8RMF40A

Interlocking adapter for GR8MF40A and GR8MFGL



GR8MF40P

Mount plate for GR8MF40A and GR8MFGL



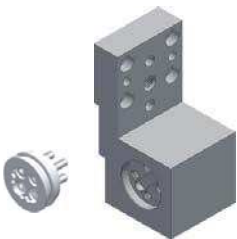
GR8RMF40C

Mount flange angle for GR8MF40A and GR8MF40D



GR8MF40PD

Mount plate for GR8MF40D and GR8MFGL



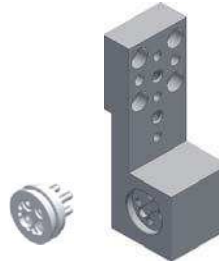
GR8MF50D

Front mount plate D for clamps size 50/63



GR8MF50PD

Mount plate for GR8MF50D



GR8RMF50C

Mount flange angle for GR8MF50D



REAR MOUNT PLATES

GR8SR40

Rear mount plate for clamps size 40



GR8SR40D

Rear mount plate D for clamps size 40



GR8SR50

Rear mount plate for LCP50



GR8SR50D

Rear mount plate D for LCP50



GR8SB4530

Rear mount plate



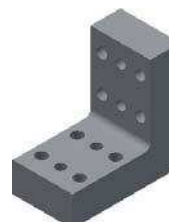
GR8SB4530M8

Rear mount plate with M8 threads



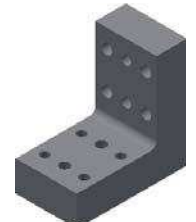
GR8SSLC

Flange mount for LCP



GR8SSLCM8

Flange mount for LCP with M8 threads



MODULAR TOOLING SYSTEM

GR8MF40D

Front mount plate D
for clamps size 40



GR8RMF4050AD

Interlocking adapter
for GR8MF40D, GR8MF50D and
GR8MFGLD



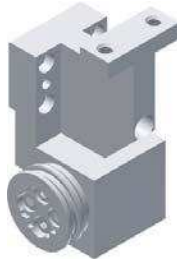
GR8MFGL

Front mount plate
for UGP40VL



GR8MFGLD

Front mount plate D
for UGP40VL



GR8MFGLC

Counter mount
for GR8MFGL and
GR8MFGLD



GR8SR50M8

Rear mount plate with M8 threads
for clamps size 50/63



GR8SR50M8D

Rear mount plate D with M8 threads
for clamps size 50/63



LGPS ADAPTERS

LGP32MO25

Orbital mount 360°,
ball Ø25 mm for LGPS32



LGP32MO30

Orbital mount 360°,
ball Ø30 mm for LGPS32



LGP32MP

Middle flange mount
for LGPS32



LGP40MO25

Orbital mount 360°,
ball Ø25 mm for LGPS40



LGP40MO45

Orbital mount 360°,
ball Ø45 mm for LGPS40



LGP40MP

Middle flange mount
for LGPS40



LGP32PT070

Rear flange mount 70 mm
for LGPS32



LGP40PT080

Rear flange mount 80 mm
for LGPS40



RISERS

GR8SK30

Riser size 30



GR8SK45

Riser size 45



GR8SK70

Riser size 70



MODULAR TOOLING SYSTEM

LGP40MO30

Orbital mount 360°,
ball Ø30 mm for LGPS40



LGP40MO40

Orbital mount 360°,
ball Ø40 mm for LGPS40



LGP40PT110

Rear flange mount 110 mm
for LGPS40

