Laser light cable receiver LLK-Auto
Laser light cable receiver LLK-HP
Laser light cable receiver QBH

Aperature module
Aperature module with cover slide

Variable double focus forming module

Mechanical interface module

Process monitoring module 0°/90°

Focus forming module

Focusing module*
M = 1.0 @ f = 200 mm
M = 1.25 @ f = 250 mm
M = 1.5 @ f = 300 mm
M = 2.3 @ f = 460 mm
M = 3.0 @ f = 600 mm

Zoom collimation module (M) with manual adjustment of focus diameter*
M = 1.0 @ f = 200 mm
M = 1.25 @ f = 250 mm
M = 1.5 @ f = 300 mm
M = 2.3 @ f = 460 mm
M = 3.0 @ f = 600 mm

Zoom collimation module (MZ) with machine controlled adjustment of focus diameter and focus position*
f = 50-120 mm

Collimation module*
M = 1.0 @ f = 200 mm
M = 1.2 @ f = 167 mm

Collimation module*
M = 1.33 @ f = 150 mm
M = 1.4 @ f = 143 mm
M = 1.6 @ f = 125 mm

Collimation module*
M = 1.75 @ f = 114 mm
M = 2.0 @ f = 100 mm
M = 2.5 @ f = 80 mm

Variable double focus forming module

Cross jet module

Shielding gas nozzle (coaxial)
Shielding gas nozzle (finger)

Camera

Preparation for pyrometer

CCTV viewing

CCTV viewing with illumination

Cover slide module

* Others on request, not all available for diode lasers