

Technical terms

Pistons (dimensions)

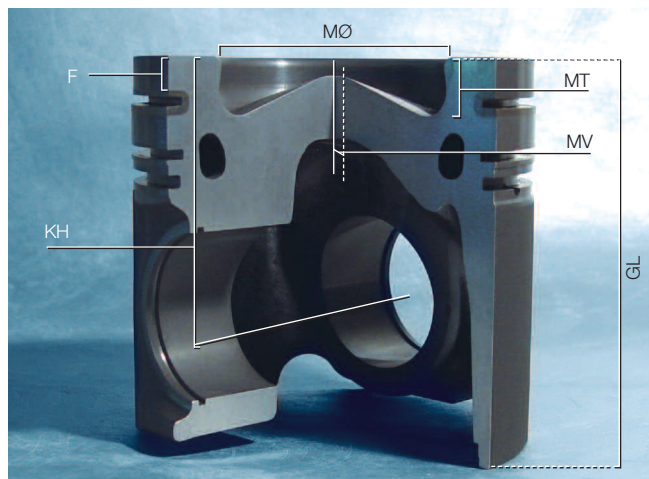
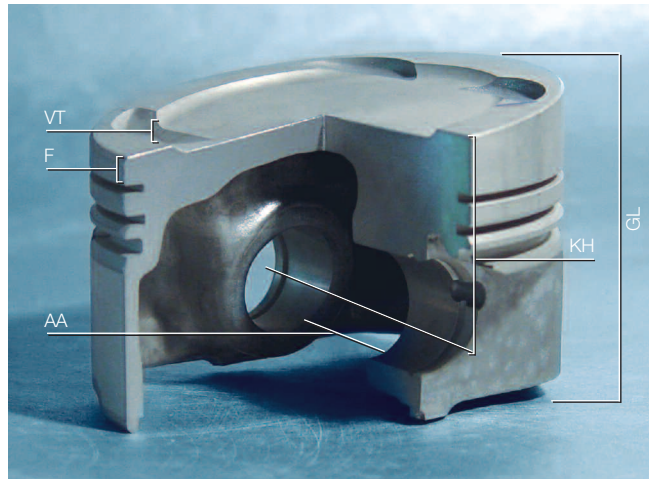
AA	= Distance between bosses
F	= Top land height
GL	= Total length
KH	= Compression height
MØ	= Combustion chamber diameter
MT	= Combustion chamber depth
MV	= Combustion chamber offset
ÜH	= Dome height
VT	= Valve recess depth

Types of semi-finished piston

F	= Squeeze-cast piston
KB	= FERROTHERM® piston
L	= Solid skirt piston
P	= Forged piston
V	= AUTO-/HYDROTHERMIK® piston/ AUTO-/HYDROTHERMATIK® piston

AK	= Recess for oil cooling nozzle
DRT	= Double ring carrier
KK	= Cooling gallery, in some cases with recess
RT	= Ring carrier

FERROSTAN®	= FERROSTAN®-coated
HA	= Hard anodised



Piston pins

Pin dimensions:

Outer diameter of pin x total length

FB	= Profiled pin
NB	= Pin boss bushing
S	= Shrink fit-/clamp type con rod
T	= Keystone con rod

