

REDUCTION OF LOAD-CARRYING CAPACITY UNDER TEMPERATURE INFLUENCE - MEU

The turquoise powder coating on our M-lifting points not only protects against corrosion, but also serves as a heat indicator. The colour change of the powder coating shown below can be used to determine the maximum temperature the lifting point was exposed to.

E 1272 M

Operating temperature	Reduction factors
below -40°C	non-permissible
-40°C - 200°C	100%
200°C - 250°C	80%
250°C - 350°C	75%
above 350°C	non-permissible



E 1274 M

Operating temperature	Reduction factors
below -40°C	non-permissible
-40°C - 200°C	100%
200°C - 300°C	90%
300°C - 350°C	75%
above 350°C	non-permissible



E 1275 M

Operating temperature	Reduction factors
below -40°C	non-permissible
-40°C - 100°C	100%
100°C - 200°C	85%
200°C - 250°C	80%
250°C - 350°C	75%
above 350°C	non-permissible

