

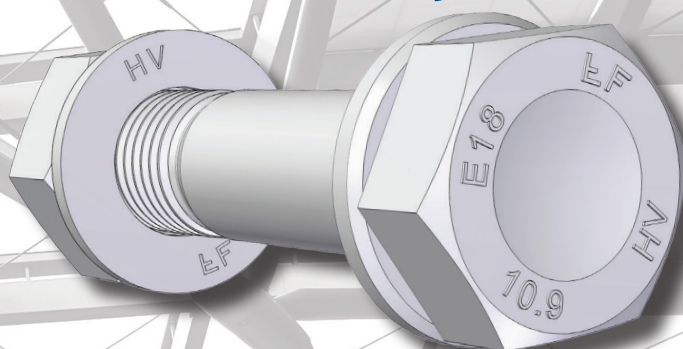
RAWLPLUG®

Koelner Łańcucka Fabryka Śrub

High-Strength Structural Bolting
Assemblies for preloading according
to DIN EN 14399-1:2015

HV

“Solution for a joint”



Main features

HV set consists of:

- bolt and nut acc to EN 14399-4
- 2 washers acc to EN 14399-6



Full product
traceability

PROPERTY CLASS 10.9
(Heat treatment process according
to automotive specification CQI-9)

Suitable for preloading
according to DIN EN 1090-2

k-class: K1
 $0,10 \leq k \leq 0,16$

Hot dip galvanization
(additionally process in
accordance with Deutscher
Schraubenverband e.V.
requirements)

Defined and controlled
friction properties

High fatigue resistance due
to lack of ferrite delta



Production Range

WE DELIVER FROM STOCK AS WELL AS ON SPECIAL CUSTOMERS ORDER

RAWLPLUG®
Koelner Łańcucka Fabryka Śrub

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*OTHER SIZES SUBJECT OF RFQ

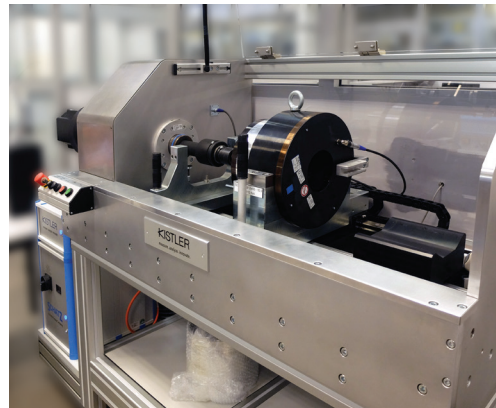
**M22 OUT OF STOCK PROGRAM, SUBJECT OF RFQ



■ LABELING ACCORDING TO EN 14399

- Information regarding Pretightening torque M A
- Information regarding Additional angle of rotation
- Information regarding Preload Force Fv
- CE marking
- Unique batch number
- Class of the performance declared

Bolts, washers and nuts packed separately in boxes.



Koelner Łańcucka Fabryka Śrub is one of the leading manufacturers of fasteners and fixings in Europe. Over 60 years of experience allow our products to meet the most stringent requirements of customers from various industries. The high quality of our products is guaranteed by the quality management system in place, by our certificates and approvals, as well as by our in-house quality control department.

We provide full service starting from material preparation until final inspection as well as logistics.

RAWLPLUG®
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