

GUIDE ELEMENTS PRECISION AT THE **HIGHEST LEVEL**



WHAT YOU CAN EXPECT FROM FIBRO STANDARD PARTS

FIBRO STANDARD PARTS IS OFFERING GUIDE ELEMENTS ON MORE THAN 300 CATALOG PAGES. YOUR ADDED VALUES ARE ALWAYS TOP PRIORITY:

BROAD PRODUCT SPECTRUM (STANDARD TO HIGH-END)

From the simple slide guide to the highly precise needle roller guide – we have the right product to meet your requirements.

HIGH-QUALITY STANDARDS AND NEW PRODUCTS

Decades of experience are the basis for continuous optimizations of existing products as well as the introduction of innovative solutions – and you will profit from them.

INDIVIDUAL SOLUTIONS

If necessary, we will manufacture designs or special precision guides that deviate from the norms and standards for you – including from different materials (e.g., corrosion resistant steel).

We offer the optimal solution for your production.

WHAT'S EXTRAORDINARY AT FIBRO STANDARD PARTS

FIBRO STANDARD PARTS IS NOT ONLY ONE OF THE LEADING PROVIDERS
WORLDWIDE WITH THE LARGEST NUMBER OF GUIDE ELEMENTS FOR STAMPING DIE CONSTRUCTION BUT ALSO A TECHNOLOGICAL TRENDSETTER.

PAIRING CLASSIFICATION FOR SLIDE AND BALL GUIDES

Our manufacturing competence makes it possible to manufacture the guide pillars and bushes, which are already precise, in three even more precise tolerance classes. This makes it possible to achieve exactly defined guide play with slide guides or pretensioning with ball guides – suitable for your applications!

Following a component exchange, you will receive the exact same specifications – entirely without re-pairing. This saves time and money and provides top precision and repeat accuracy at the same time.

HIGHEST NUMBER OF BALLS WITH BALL CAGES WORLDWIDE.

The patented roll-in process allows the integration of more balls in a ball cage. This increases the dynamic bearing capacity and subsequently also the service life of the ball guides!

HIGH-END MILLION GUIDE GUIDE UNIT

If very good is not good enough for you, switch to the high-end MILLION GUIDE guide unit with needle roller cage. High rigidity, stability and a very high guide accuracy at top speeds are possible without problems and thereby increase your productivity.



PRODUCTION SITES IN GERMANY, ITALY, INDIA AND CHINA

Product-dependent flexible preparation and finishing of guide elements at our sites. Especially with respect to precision guides, the greatest production depth exists at the European sites. We are using steel according to the European standard.

HIGH REQUIREMENTS FOR SUPPLIERS

Our suppliers meet the same high demands that we are committed to. This is how we ensure quality and sustainability right from the start.

QUALITY CONTROL & QUALITY ASSURANCE AT THE HIGHEST LEVEL

Experienced quality assurance creates trust. Our customers value the experience and consistently high quality of our products.

CERTIFICATIONS

DIN EN ISO 9001, ISO 14001, AEO-Certificate



SELECTION TOOLS IN THE CATALOG

With the description of the different guide types and the selection tool for typical use criteria you will find the right guide type for you. The selection matrix shows you possible product combinations. This saves time and helps prevent errors.

TECHNICAL CONSULTING

We are happy to advise you and develop solutions or optimizations to meet your specific requirements together with you.





WE LOVE TECHNOLOGY

WEBSITE FIBRO STANDARD PARTS



ONLINE CATALOG FIBRO STANDARD PARTS



FIBRO GMBH | August-Läpple-Weg 74855 Hassmersheim | fibro.de