


Training appointments 2022

Training					Duration in days	Duration in h	Time	Dates	Venue
Products	Products rotative advanced		X			2 × 4	08:30 – 12:30	on request	online
	Rolling bearing designations rotative	X	X			1 × 4	08:30 – 12:30	on request	online
	Products rotative advanced	X				2 × 4	08:30 – 12:30	on request	online
	Schaeffler plain bearings – intensive training	X	X			2 × 3	09:00 – 13:00	on request	online
Basic Principles	Rolling bearing failures rotative: Identifying causes – optimizing operation	X		X		2 × 3	09:00 – 12:00	on request	online
	Rolling bearing know-how 1 – Bearing in operation / Bearing geometry	X				1 × 3	09:00 – 12:00	on request	online
	Rolling bearing know-how 2 – Bearing clearance	X				1 × 3	13:00 – 16:00	on request	online
	Rolling bearing know-how 3 – Hertzian pressure	X				1 × 3	09:00 – 12:00	on request	online
	Rolling bearing know-how 4 – Load ratings / Stresses under the surface	X				1 × 3	13:00 – 16:00	on request	online
	Rolling bearing know-how 5 – Rating lifetime	X				1 × 3	09:00 – 12:00	on request	online
	Rolling bearing know-how 6 – Load distribution / Speeds	X				1 × 3	13:00 – 16:00	on request	online
	Rolling bearing know-how 7 – Friction, warming and heat flow	X				1 × 3	09:00 – 12:00	on request	online
	Rolling bearing know-how 8 – Adjusted bearing arrangement	X				1 × 3	13:00 – 16:00	on request	online
	Rolling bearing know-how 9 – Universal ACBB / Perm. axial load for CRB / Rigidity of rolling bearings	X				1 × 3	09:00 – 12:00	on request	online
	Rolling bearing know-how 10 – Bearing kinematic / Bearing solutions	X				1 × 3	13:00 – 16:00	on request	online
	Rolling bearing know-how – Lubrication technology	X		X		1 × 3	09:00 – 12:00	on request	online
	Assembly	Assembly of rotary bearings – Basics and methods	X	X			1 × 3	09:00 – 12:00	on request
Assembly practical LSB – Gearbox		X	X			2 × 2	09:00 – 11:00 + 13:00 – 15:00	on request	online
Assembly practical LSB – Bearing arrangement tapered and cylindrical roller bearings		X	X			1 × 2 + 1 × 1	09:00 – 11:00 + 09:00 – 10:00	on request	online
Assembly practical LSB – Adjustment procedure spherical roller bearings		X	X			2 × 2	09:00 – 11:00 + 13:00 – 15:00	on request	online
Assembly practical LSB – Mounting four-row tapered and cylindrical roller bearings		X	X			2 × 2	09:00 – 11:00 + 13:00 – 15:00	on request	online
Assembly of spindle bearings				X		1 × 3	09:00 – 12:00	on request	online
Rotary table bearing				X		1 × 2	09:00 – 11:00	on request	online
Tools and Equipment for railway bearings				X		1 × 2	09:00 – 11:00	on request	online
Workshops and Assembly	Rotary workshop: Achieving competence for advisory work	X			2			on request	Eltmann
	Rolling bearing failures: Identifying causes – optimising operation	X		X	1			on request	Eltmann
	Advanced rolling bearing analysis	X			3			on request	Eltmann
	Schaeffler plain bearings – intensive training	X	X		1,5			on request	Eltmann
	Basic training of rolling bearing technology			X	2			on request	Eltmann
	Mounting of spindle bearings			X	1			on request	Eltmann
	Mounting and maintenance of rolling bearings for rail vehicle fitters			X	1			on request	Eltmann
	Mounting of large size bearings	X	X		5			on request	Eltmann
	Assembly of rotary bearing	X	X		1			on request	Eltmann
Condition Monitoring	Digital transformation in maintenance – Modern plant monitoring	X			2			on request	Herzogenrath
	Automatic lubrication systems: CONCEPT2 and CONCEPT8	X	X	X	1,5			on request	Herzogenrath
	SmartCheck & ProLink CMS – Introductory product training	X	X	X	1			on request	Herzogenrath
	SmartCheck & ProLink CMS – Advanced product training	X			3			on request	Herzogenrath
	Detector III – Introductory product training	X	X	X	1			on request	Herzogenrath
	Detector III – Advanced product training	X			3			on request	Herzogenrath
	Detector III – Balancing	X			1,5			on request	Herzogenrath
	Machine diagnosis with Detector III / SmartCheck	X			2			on request	Herzogenrath

Target group:



= Technician/Engineer



= Commercial Staff



= Fitter