Equipment feet

Individual solutions simply put together.

Out of the many possibilities we present here the standards. Contact us directly for device- or process-specific fastenings for the articulated arms.

Brochure

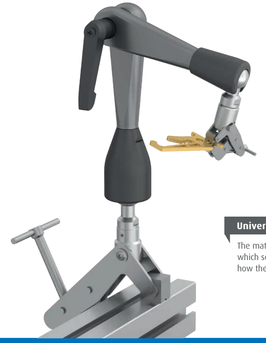
More product details about gauge stands and clamping joints in the prospect under:
www.dk-fixiersysteme.de/prospekt

Product videos

Clear explanatory videos of our three different stand clamping systems are available on our Youtube channel:
www.dk-fixiersysteme.de/videos

Efficient working

Set dial gauges quickly and accurately in the optimum position and fasten them securely, even in confined spaces.



Universal holding system

The matrix of individual components shows which series products are available and how they can be combined.

Perfect positioning

3D clamping joints as a third hand with sound basic elements and functional part holders.

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The intermediate plate 245411 is required for mounting the add-on parts.

The intermediate plate 245410 is required for mounting the add-on parts.

Fastenings for the lower function joints

		Effective radius					Switch magnets					Screw adapter for fastening to switch magnets, measuring plates or other basic elements										Adapter for Alufix 25/40		Adapter for dk systems		Clamp locking		Parallel clamps	Base			Risers Columns 200 and 450 mm		Description
		with dial indicator	ball-ball	Thread (bottom/top)	Description	dk Article No.	300 N 30x34x35, M6	750 N 50x60x55, M8	1,000 N 50x74x55, M8	1,500 N 60x120x55, M10x1.25	3,000 N 130x120x55, M10x1.25	male M8 female M10	male M8 female M10F	male M8 female M6	male M6 female M8	male M10 female M8	male M10F female M8	male M12 female M8	male M10F female M10	under slot nut female M8	male AF25 female M8	male AF40 female M8	under SWA39 female M6	under SWA39 female M8	span 80, female M6	span 80, female M8	span 75, female M8	120x150x50, female M8	D 100 mm, female M6	D 150 mm, female M8	male m6 (u) female M6 (o)	male M10F (u) female M10F (o)	
							245010	245012	245013	245014	245020	297800	245401	275120	275000	275100	245403	275200	245404	290600	245490	245491	273006	273008	245200	245201	245300	245100	245101	245102	245500	245501	
Strong Line		160	100	M6 / M6	SL-100	240001	E	J + 275120	J + 275120	N	N	N	N	J	N	J + 275120	N	J + 275120	N	J + 275120	J+275120	J+275120	J	N	J	N	J+275120	J+275120	J	J+275120	J	N	
		240	170	M8 / M6	SL-170	240011	J + 275000	E	J	N	N	N	N	N	J	J	J	J	N	J	J	J	N	J	N	J	J	J	J + 275000	J	J + 275000	J + 245403	
		310	250	M8 / M8	SL-250	240021	N	J	E	J + 245403	N	N	N	N	N	J	J	J	N	J	J	J	N	J	N	J	J	J	J + 275000	J	N	J + 245403	
		360	290	M8 / M8	SL-290	240031	N	J	E	J + 245403	J + 245403	N	N	N	N	J	J	J	N	J	J	J	N	J	N	J	J	J	J + 275000	J	N	J + 245403	
Vario Line		225	160	M8 / M8	VL-160	244010	N	J	E	J + 245403	N	N	N	N	J	J	J	J	N	J	J	J	N	J	N	J	J	J	J + 275000	J	N	J + 245403	
		345	280	M8 / M8	VL-280	244030	N	J	E	J + 245403	J + 245403	N	N	N	N	J	J	J	N	J	J	J	N	J	N	J	J	J	J + 275000	J	N	J + 245403	
Turn Stop Line		230	160	M8 / M8	TS-160	241010	N	J	E	J + 245403	N	N	N	N	N	J	J	J	N	J	J	J	N	J	N	J	J	J	N	J	N	J + 245403	
		350	280	M10 / M8	TS-280	241031	N	N	J + 297800	J + 245404	J + 245404	J	N	N	N	N	N	J + 297800	J	J + 297800	J + 297800	J + 297800	N	J + 297800	N	J + 297800	J + 297800	J + 297800	N	J + 297800	N	J + 245404	
Chrom Line		480	410	M8 / M8	CL-400	242041	N	J	J	J + 245403	J + 245403	N	N	N	N	J	J	J	N	J	J	J	N	J	N	J	J	J	N	J	N	J+ 245403	
		640	560	M10F / M8	CL-600	242051	N	N	J + 245401	J	E	N	J	N	N	J + 245401	N	J + 245401	N	J + 245401	J + 245401	J + 245401	N	J + 245401	N	J + 245401	N	N	N	N	N	J	
INOX Hygienic Line			250	M12x1 / M8	INOX-250	243021	Stainless steel lower attachments for INOX Hygienic Line on request														Adaptations and special interfaces on request				Fastening on plates span 38, for columns Ø 16 245220	Fastening on tubes Ø 10/40 for columns Ø 16 245225	Matching basic elements on request				Columns Ø 16 mm L 50 / 150 / 300 245515 245520 245530			
			370	M12x1 / M8	INOX-370	243031																												
			490	M12x1 / M8	INOX-490-DS	243041-DS																												
			660	M12x1 / M8	INOX-660	243051																												

Option protection

Protective sleeves

for ball Ø 10	for ball Ø 20	for ball Ø 30
253701	253711	253721
J (top+bottom)	N	N
J (top+bottom)	N	N
J (top)	J (bottom)	N
J (top)	J (bottom)	N
J (top)	J (bottom)	N
J (top)	J (bottom)	N
N	J (top+bottom)	N
N	J (top)	J (bottom)
N	J (top+bottom)	N
N	J (top)	J (bottom)

Info:
243041-DS is steam sterilisable

Alternative central lock

Detent lever instead of twist knob

Lever 40 mm, female M6	Lever 65 mm, female M6
244040	244065
J	N
J	N
J	J
N	J
J	J
N	J
E	J
N	E
N	J
N	J

Grip versions for INOX Hygienic Line on request

Legend: E Recommended | J Possible, partly with adapter (+...) | N Not possible or not recommended

Instrument and part holder

Individual solutions simply put together.

Out of the many possibilities we present here the standards. Please ask us directly for device- or process-specific part holders.

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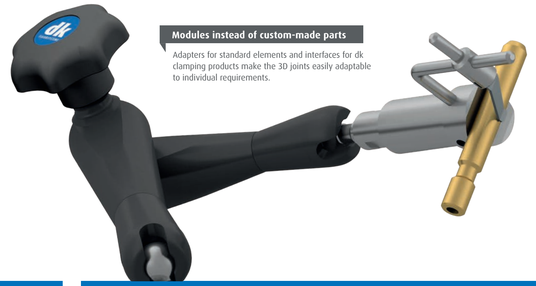

Modules instead of custom-made parts

Adapters for standard elements and interfaces for dk clamping products make the 3D joints easily adaptable to individual requirements.

Multi-part 3D fixating systems

The multi-part fixtures made of standard elements from the dk catalogue are rigidly fastened, have perfect stop elements and can be infinitely spatially configured.

Precision technology

Expanding the 3D clamping joints with e.g. tiny chucks for the exact positioning and repeat accuracy fixating of test pieces. Many more solutions in the dk main catalogue

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modular. simple. better.

		Effective radius				Description	
		with dial indicator	ball-ball	Thread (bottom/top)	Description		dk Article No.
Strong Line		160	100	M6 / M6	SL-100		240001
		240	170	M8 / M6	SL-170		240011
		310	250	M8 / M8	SL-250		240021
		360	290	M8 / M8	SL-290		240031
Vario Line		225	160	M8 / M8	VL-160		244010
		345	280	M8 / M8	VL-280		244030
Turn Stop Line		230	160	M8 / M8	TS-160		241010
		350	280	M10 / M8	TS-280		241031
Chrom Line		480	410	M8 / M8	CL-400		242041
		640	560	M10F / M8	CL-600		242051
INOX Hygienic Line			250	M12x1 / M8	INOX-250		243021
			370	M12x1 / M8	INOX-370		243031
			490	M12x1 / M8	INOX-490-DS		243041-DS
			660	M12x1 / M8	INOX-660		243051

Measuring device holder

Precision fine female M6 (F)	Precision fine female M8 (F)	Precision fine (FS) play-free female M8	Micro precision (MS) play-free female M8	Reducing bush
1.4 mm/U M6 female	1.4 mm/U, M8 female	1.4 mm/U, play-free, M8 female	0.1 mm/U play-free, M8 female	Reducers Ø 8 to Ø 6
246016	**246018**	**246028**	**246038**	**246440**
J	N	J + 246400	J + 246400	for dial indicator holder
J	N	J + 246400	J + 246400	for dial indicator holder
N	J	J	J	for dial indicator holder
N	J	J	J	for dial indicator holder
N	J	J	J	for dial indicator holder
N	J	J	J	for dial indicator holder
N	J	J	J	for dial indicator holder
N	J	J	J	for dial indicator holder
N	J	J	J	for dial indicator holder
N	J	J	J	for dial indicator holder
Application-specific stainless steel top attachments for INOX Hygienic Line on request				

Screw adapter top

female M / male M		female M / male SWA				Connecting pieces	
female M8, male M6	female M6, male M8	female M6, male SWA5	female M6, male SWA8	female M8, male SWA5	female M8, male SWA8	Connection 2 x female M6	Connection 2 x female M8
275000	**246400**	**246410**	**246411**	**246412**	**246413**	**246405**	**246406**
N	J	J	J	N	N	J	N
N	J	J	J	N	N	J	N
J	N	N	N	J	J	N	J
J	N	N	N	J	J	N	J
J	N	N	N	J	J	N	J
J	N	N	N	J	J	N	J
J	N	N	N	J	J	N	J
J	N	N	N	J	J	N	J
J	N	N	N	J	J	N	J
J	N	N	N	J	J	N	J
Application-specific stainless steel top attachments for INOX HygienicLine on request							

Holder, lock and clamping elements top

Parallel clamp thread			Lock clamp spring		Round holder light conductor holder		Vice		Prism holder		Small parts holder		Forked clamp	Chock clamp	Magnet	Tiny chuck	Chuck	Pull/push clamp		Adapter for dk systems	Adapter for vision/control
span 25, female M6	span 50, female M6	span 75, female M8	span 20, female M6	span 75, female M8	Ø 11-16, female M6	Ø 10, female M6	B15, span 14, SWA5	B 25, span 24, SWA5	Ø 20x45, SWA8	30x25x25, SWA5	Ø 12x80, span 0.5-5, M6	3x82x1.6, SWA5	4x0-12, SWA5	T5, H3, SWA5	Ø 16x26, 95N, SWA5	0.5-5 / 5-9, SWA5	0-32 / 11-23, SWA5	Travel 11, 80N, SWA8	L 55, SWA5	SWA39 on SWA5	Camera, optics, Sensor, light, I/O
246360	**246361**	**245300**	**246206**	**246208**	**246500**	**246501**	**270900**	**270950**	**285810**	**268000**	**390200**	**266100**	**266900**	**302100**	**267810**	**283800**	**329010**	**376800**	**269300**	**273300 + 440135**	
J	J	J + 275120	J	J + 275120	J	J	J + 246410	J + 246410	J + 246411	J + 246410	J	J + 246410	J + 246410	J + 246410	J + 246410	J + 246410	J + 246410	J + 246411	J + 246410	J + 246410	Individual adapters for all vision and control elements such as cameras, optics and sensors as well as I/O devices on request
J	J	J + 275120	J	J + 275120	J	J	J + 246410	J + 246410	J + 246411	J + 246410	J	J + 246410	J + 246410	J + 246410	J + 246410	J + 246410	J + 246410	J + 246411	J + 246410	J + 246410	
J + 275000	J + 275000	J	J + 275000	J	J + 275000	J + 275000	J + 246412	J + 246412	J + 246413	J + 246412	J + 275000	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246413	J + 246412	J + 246412	
J + 275000	J + 275000	J	J + 275000	J	J + 275000	J + 275000	J + 246412	J + 246412	J + 246413	J + 246412	J + 275000	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246413	J + 246412	J + 246412	
J + 275000	J + 275000	J	J + 275000	J	J + 275000	J + 275000	J + 246412	J + 246412	J + 246413	J + 246412	J + 275000	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246413	J + 246412	J + 246412	
J + 275000	J + 275000	J	J + 275000	J	J + 275000	J + 275000	J + 246412	J + 246412	J + 246413	J + 246412	J + 275000	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246413	J + 246412	J + 246412	
J + 275000	J + 275000	J	J + 275000	J	J + 275000	J + 275000	J + 246412	J + 246412	J + 246413	J + 246412	J + 275000	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246413	J + 246412	J + 246412	
J + 275000	J + 275000	J	J + 275000	J	J + 275000	J + 275000	J + 246412	J + 246412	J + 246413	J + 246412	J + 275000	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246413	J + 246412	J + 246412	
J + 275000	J + 275000	J	J + 275000	J	J + 275000	J + 275000	J + 246412	J + 246412	J + 246413	J + 246412	J + 275000	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246412	J + 246413	J + 246412	J + 246412	
Combi-hoder span 18 for round tubes Ø 4-18 246300			Stainless steel top attachments for INOX Hygienic Line on request																		

Legend: E Recommended | J Possible, partly with adapter (+...) | N Not possible or not recommended