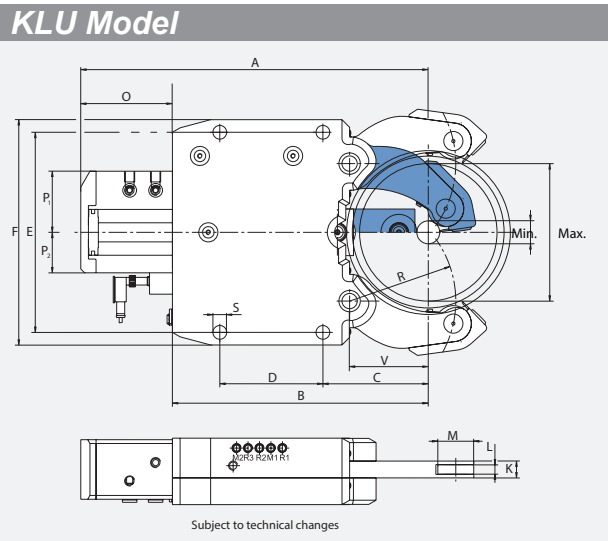




Specifications subject to change without notice



		Type/Size											
		KLU-215	KLU-218	KLU-222	KLU-318	KLU-322	KLU-419	KLU-422	KLU-429	KLU-530	KLU-540		
Min.		12mm .47"	12mm .47"	12mm .47"	30mm 1.18"	30mm 1.18"	30mm 1.18"	30mm 1.18"	30mm 1.18"	70mm 2.76"	70mm 2.76"		
Max.		101mm 3.98"	101mm 3.98"	101mm 3.98"	180mm 7.09"	180mm 7.09"	245mm 9.65"	245mm 9.65"	245mm 9.65"	293mm 11.54"	293mm 11.54"		
A		275	275	275	455	455	602	602	602	703	703		
B		195	195	195	335	335	448	448	448	530	530		
C		70	70	70	138	138	146	146	146	198	198		
D		85	85	85	135	135	240	240	240	270	270		
E		170	170	170	262	262	365	365	365	400	400		
F		195	195	195	295	295	405	405	405	440	440		
K		15	18	22	18	22	19	22	29	30	40		
L		8	10	13	10	13	10	13	16	16	20		
M		35	35	35	47	47	52	52	52	62	62		
O		80	80	80	120	120	154	154	154	173	173		
P1		58	58	58	80	80	80	80	80	88	88		
P2		40	40	40	53	53	53	53	53	59	59		
R		74	74	74	139	139	172	172	172	229	229		
S		14	14	14	18	18	23	23	23	23	23		
V		51	51	51	103	103	124	124	124	176	176		

L = Roller Width
M = Roller Diameter

Not Just a Steady Rest. A Complete System

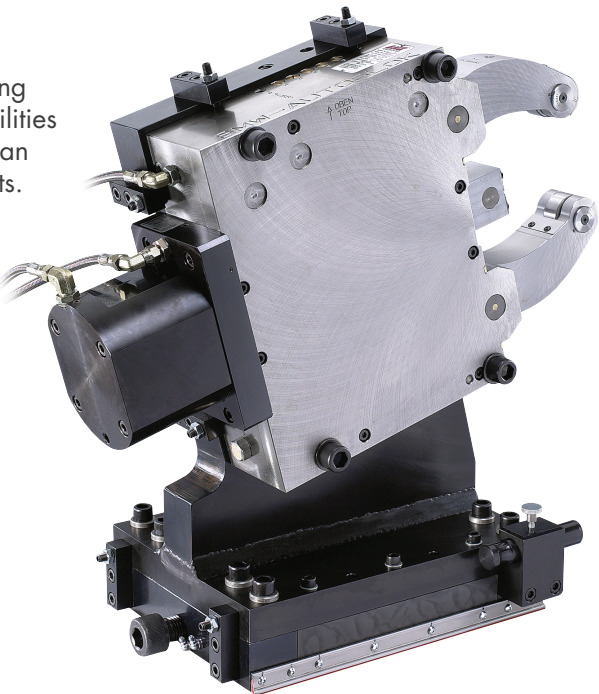
Finding a reliable, accurate steady rest is only part of the work support solution you're looking for. That's why LNS America combines best-selling steady rests with our application knowledge, design engineering capabilities and exacting manufacturing and assembly standards. In this way, we can provide everything you need to solve your most challenging requirements.

Only LNS America gives you:

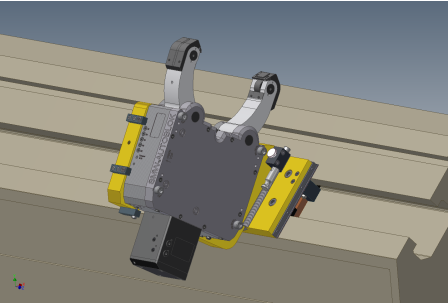
- Application assistance based on years of experience
- Complete 3D system design
- Engineering assistance
- Installation assistance

Complete packages include:

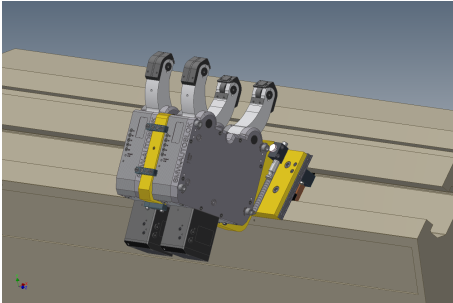
- Industry-leading steady rests
- Standard custom designed brackets
- Manual and automatic clamp bases
- Hydraulic valve packages
- Optional hose track assemblies
- Optional way covers available if required
- Electrical connection to machine tool supplied interface
- Professional installation



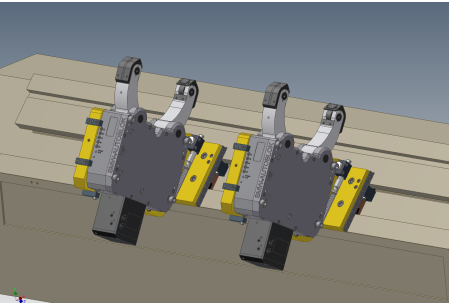
Steady Rest Applications



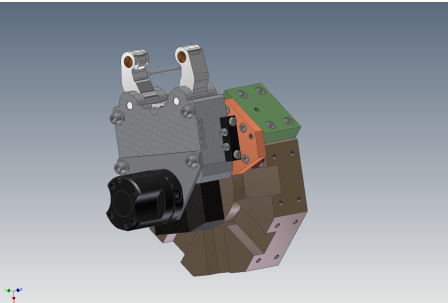
Single Steady Rest Application



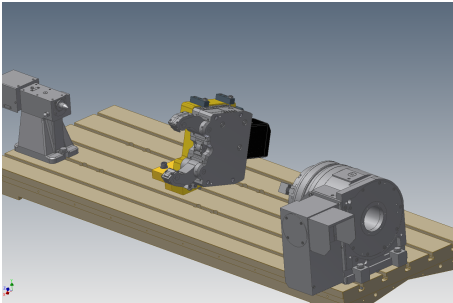
Tandem Steady Rest Application



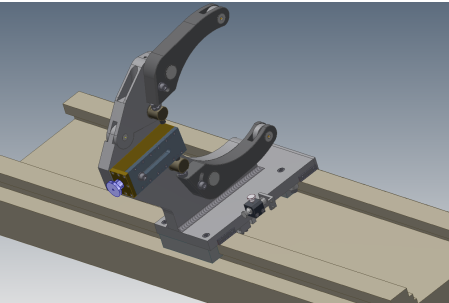
Double Steady Rest Application



Turret Mounted Steady Rest Application Indexing and Non-Indexing Versions Available



Steady Rest Application on Machining Center



Manual Steady Rest Application Sizes Available on Request

PERIPHERAL VISION

Peripherals, by definition, are an outer boundary. But at LNS, that boundary is where we put our focus. Because here's the secret—with LNS peripherals on your side, you can turn your attention to what you do best—making chips and making money.

That's why we do what we do. Five product categories and industry-best expertise means no company on earth can match the passion and vision we have for machine tool peripherals.



LNS North America
4621 East Tech Drive
Cincinnati, Ohio 45245

513-528-5674
Allproducts-sales@LNS-northamerica.com
www.LNS-northamerica.com

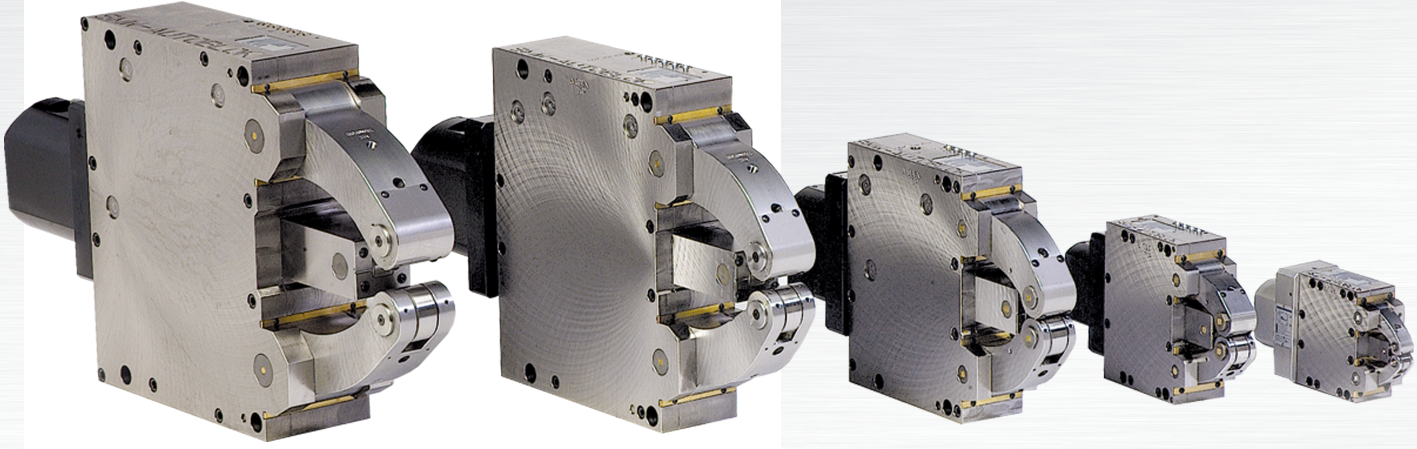
Specifications subject to change without notice / Steady Rest / 03/2022



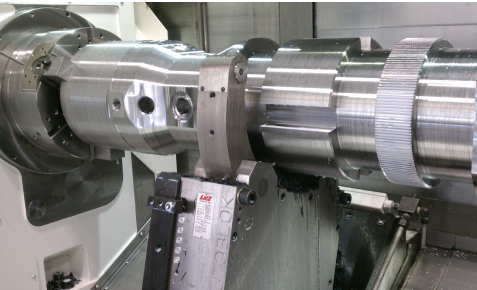
AUTOMATIC WORK SUPPORT SYSTEMS

STEADY REST APPLICATIONS DESIGNED WITH QUALITY EXPERTISE

We've combined the industry's best-selling automatic steady rest with LNS America's unparalleled application experience and mounting design capability. The result is an exceptional value in a complete, automatic work support system. Steady rest packages available in a variety of models from .2" capacity to the size that fits your largest application.



PERIPHERAL VISION
For CNC machine tool peripherals, it's **LNS**, then all the rest



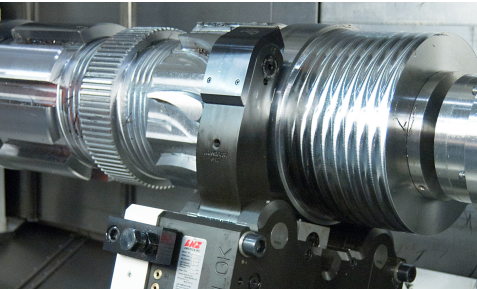
SLUX Model Steady Rests

Standard Economical Design

To remain competitive in today's manufacturing environment it is imperative to utilize a versatile yet economical automatic steady rest to allow precision machining a wide range of long shafts and components.

LNS Work Support Systems incorporates the SLU series steady rest for all of its standard applications. Preferred by most of our customers this durable model offers the broadest clamping range and features of any steady rest available today. We also offer a complete range of spare parts inventory and accessories to allow you to remain productive.

- Number one preferred steady rest



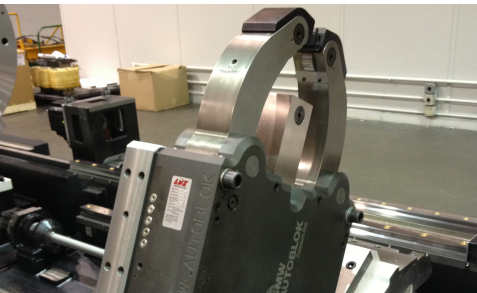
SR Model Steady Rests

Premium Steady Rest Built to Meet Today's Environment

Critical high precision components produced in the harshest environments require special features in a steady rest that most manufacturers are unable to offer.

LNS your premium Work Support Systems provider is proud to offer the world's first SR model premium style steady rest. This model incorporates a fully sealed body to restrict contamination from harmful chips and coolant. The arms are fully hardened to minimize wear and guarantee precision and performance over the life of the steady rest. The body and cover are contoured to allow better chip flow and evacuation and are fully coated to minimize wear and resist corrosion. All models are equipped with coolant thru the outer arms and include coolant thru the center arm from the SR-4 model and larger.

- Coolant flush at the rollers
- Same mounting as standard SLUX model



K and RX Model Steady Rests

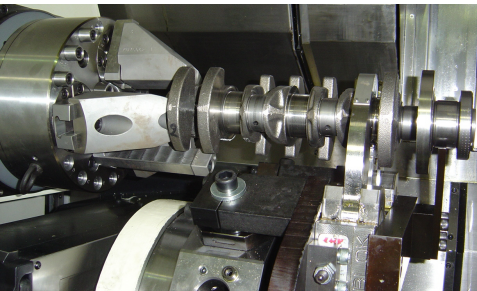
K Model: Compact Design

RX Model: Ultra Compact Design

Getting the most from your machine tool requires the ability to support and machine maximum part diameters.

The K series steady rest with its compact design allows for maximum clamping ranges to utilize your machines capabilities. The recessed cylinder design and chamfered body components help avoid interferences with machine ways, sheet metal guarding and operator access doors that other conventional steady rests do not. All K series steady rests have a sealed body design to prevent contamination from harmful chips and coolant and are equipped with coolant through the outer

- Coolant flush at the rollers
- Sealed body construction arms including coolant chip guards to flush damaging chips away from the support rollers



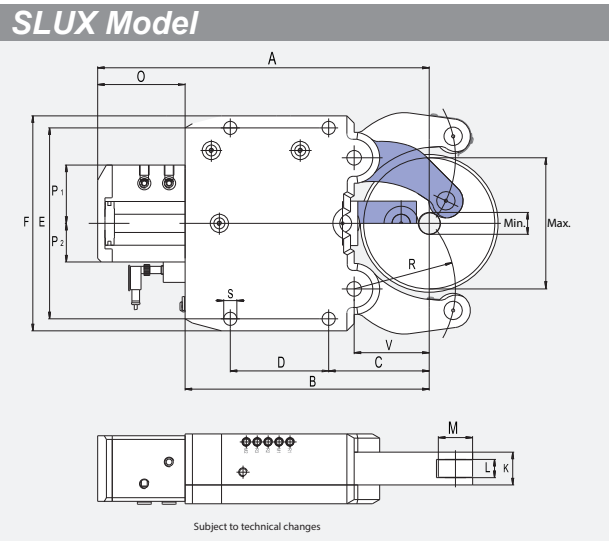
KLU Model Steady Rests

Narrow Arm Design

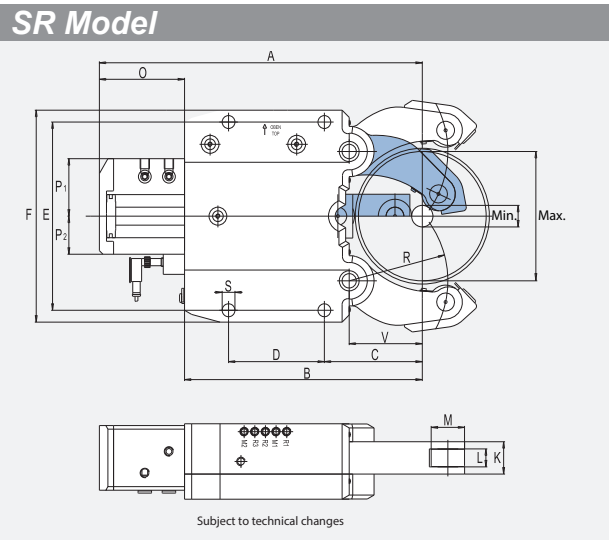
Many of today's precision machined components have limited locating surfaces or grooves where maximum support is critical in maintaining part integrity and dimensional accuracy.

With the addition of the KLU narrow arm steady rest we now offer the perfect solution to supporting Camshafts and Crankshafts as well as other components where limited locating surfaces are available. This series steady rest is available in a wide range of clamping diameters and arm widths to maximize support. All KLU series steady rests are equipped with coolant through the outer arms to flush damaging chips away from the support rollers.

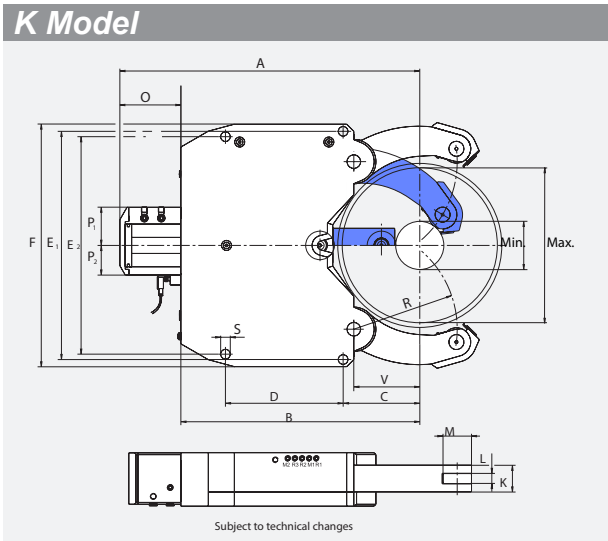
- Coolant flush at the rollers
- Sealed body construction



Type/Size								
	SLUX-Z-1	SLUX-Z-2	SLUX-Z-3	SLUX-Z-3.1	SLUX-Z-3.2	SLUX-Z-4	SLUX-Z-5	SLUX-Z-5.1
Min.	6mm .24"	8mm .32"	12mm .47"	20mm .78"	50mm 1.97"	30mm 1.18"	45mm 1.77"	85mm 3.35"
Max.	70mm 2.76"	101mm 3.98"	152mm 5.98"	165mm 6.50"	200mm 7.88"	245mm 9.65"	310mm 12.20"	350mm 13.78"
A	214.5	277	428	436	455	603	697	717
B	149	195	312	320	335	448	510	530
C	52	70	115	123	138	146	178	198
D	66	85	135	135	135	240	270	270
E	140	170	262	262	262	365	400	400
F	160	195	295	295	295	405	440	440
K	28	35	45	45	45	60	75	75
L	15	19	25	25	25	25	29	29
M	24	35	47	47	47	52	62	62
O	65.5	82	116	116	120	155	187	187
P1	53	63	85	85	85	91	97	97
P2	29	40	53	53	53	61	63	63
R	55	74	119	124	139	172	209	229
S	11	14	18	18	18	23	23	23
V	37	51	85	93	103	128	160	180
L = Roller Width M = Roller Diameter								



Type/Size						
	SR-2	SR-3	SR-3.1	SR-3.2	SR-4	SR-5
Min.	8mm .32"	12mm .47"	20mm .78"	50mm 1.97"	30mm 1.18"	45mm 1.77"
Max.	101mm 3.98"	152mm 5.98"	165mm 6.50"	200mm 7.88"	245mm 9.65"	310mm 12.2"
A	277	428	436	455	603	697
B	195	312	320	335	448	510
C	70	115	123	138	146	178
D	85	135	135	135	240	270
E	170	262	262	262	365	400
F	195	295	295	295	405	440
K	35	45	45	45	60	75
L	19	25	25	25	25	29
M	35	47	47	47	52	62
O	82	116	116	120	155	187
P1	63	85	85	85	91	97
P2	40	53	53	53	61	63
R	74	119	124	139	172	209
S	14	18	18	18	23	23
V	51	85	93	103	128	160
L = Roller Width M = Roller Diameter						



Type/Size								
	K2-Z	K3-Z	K4-Z	K4.1-Z	K5-Z	K5.1-Z	K6-Z	K6.1-Z
Min.	25mm .98"	65mm 2.56"	52mm 2.05"	90mm 3.54"	80mm 3.15"	100mm 3.94"	135mm 5.31"	215mm 8.46"
Max.	180mm 7.08"	235mm 9.25"	280mm 11.02"	330mm 12.99"	390mm 15.35"	410mm 16.14"	460mm 18.11"	510mm 20.08"
A	400	443	582	612	753	763	816	815.5
B	305	355	480	490	607	617	670	680
C	120	150	168	198	230	240	215	245
D	120	140	180	180	240	240	330	300
E1	270	312	360	360	445	445	640	640
E2	270	312	360	360	445	445	610	610
F	295	345	400	400	485	485	680	680
K	35	45	60	60	75	75	75	75
L	19	25	25	25	29	29	29	29
M	35	47	52	52	62	62	80	80
O	95	88	122	122	146	146	146	135.5
P1	63	92	91	91	97	97	107	107
P2	40	62	67	67	73	73	83	83
R	124	155	200	228	265	275	290	310
S	14	18	23	23	23	23	27	27
V	90	115	140	170	195	205	185	215

