





THE SPECIALIST  
FOR MOTION  
TECHNOLOGY

## Advantages:

- Precise and powerful locking of bearings in axial positioning after assembly.
- No key slot required as for locking washers, thus saving thread deburring operation.
- No use of locking washers, thus preventing seal damage.
- Clamping and locking the adjusting nut with no loss of axial precision.
- Easy mount and release re-usable many times without loss of precision.
- Safe use under severe conditions (high-temperatures, vibrations, ...).
- Time-saving through a more simple technical design and construction of shaft-bodies and assemblies.

## Adjusting nuts sizes

LR/LRE	Thread	LF/LFE	Thread	LX	Thread	LRP	Thread
LR 1	12x1,00	LF 1	12x1,00	LX 28	25x1,50	LRP020150	20x1,50
LR 2	14x1,00	LF 2	14x1,00	LX 30	30x1,50	LRP022150	22x1,50
LR 3	15x1,00	LF 3	15x1,00	LX 32	32x1,50	LRP025150	25x1,50
LR 4	17x1,00	LF 4	17x1,00	LX 34	34x1,50	LRP030150	30x1,50
LR 5	18x1,00	LF 5	18x1,00	LX 37	37x1,50	LRP032150	32x1,50
LR 6	20x1,00	LF 6	20x1,00	LX 39	39x1,50	LRP035150	35x1,50
LR/E 7	22x1,50	LF/E 7	22x1,50	LX 40	40x1,50	LRP038150	38x1,50
LR/E 8	25x1,50	LF/E 8	25x1,50	LX 42	42x1,50	LRP040150	40x1,50
LR/E 9	30x1,50	LF/E 9	30x1,50	LX 44	44x1,50	LRP042150	42x1,50
LR/E 10	32x1,50	LF/E 10	32x1,50	LX 46	46x1,50	LRP045150	45x1,50
LR/E 11	35x1,50	LF/E 11	35x1,50	LX 47	47x1,50	LRP050150	50x1,50
LR/E 12	38x1,50	LF/E 12	38x1,50	LX 49	49x1,50	LRP055150	55x1,50
LR/E 13	40x1,50	LF/E 13	40x1,50	LX 50	50x1,50	LRP058150	58x1,50
LR/E 14	42x1,50	LF/E 14	42x1,50	LX 54	54x1,50	LRP060150	60x1,50
LR/E 15	45x1,50	LF/E 15	45x1,50	LX 57	57x1,50	LRP060200	60x2,00
LR/E 16	50x1,50	LF/E 16	50x1,50	LX 60	60x1,50	LRP065150	65x1,50
LR/E 17	52x1,50	LF/E 17	52x1,50	LX 63	63x1,50	LRP065200	65x2,00
LR/E 18	55x2,00	LF/E 18	55x2,00	LX 64	64x1,50	LRP070150	70x1,50
LR/E 19	60x2,00	LF/E 19	60x2,00	LX 67	67x1,50	LRP070200	70x2,00
LR/E 20	65x2,00	LF/E 20	65x2,00	LX 70	70x1,50	LRP075150	75x1,50
LR/E 21	70x2,00	LF/E 21	70x2,00	LX 74	74x1,50	LRP075200	75x2,00
LR/E 22	75x2,00	LF/E 22	75x2,00	LX 77	77x1,50	LRP080200	80x2,00
LR/E 23	80x2,00	LF/E 23	80x2,00	LX 80	80x1,50	LRP085200	85x2,00
LR/E 24	85x2,00	LF/E 24	85x2,00	LX 82	82x1,50	LRP90150	90x1,50
LR/E 25	90x2,00	LF/E 25	90x2,00	LX 87	87x1,50	LRP090200	90x2,00
LR/E 26	95x2,00	LF/E 26	95x2,00	LX 92	92x1,50	LRP095200	95x2,00
LR/E 27	100x2,00	LF/E 27	100x2,00	LX 97	97x1,50	LRP100200	100x2,00
LR/E 28	105x2,00	LF/E 28	105x2,00	LX 100	100x2,00	LRP105200	105x2,00
LR/E 29	110x2,00	LF/E 29	110x2,00	LX 102	102x2,00	LRP110200	110x2,00
LR/E 30	115x2,00	LF/E 30	115x2,00	LX 107	107x2,00	LRP115200	115x2,00
LR/E 31	120x2,00	LF/E 31	120x2,00	LX 112	112x2,00	LRP120200	120x2,00
LR/E 32	125x2,00	LF/E 32	125x2,00	LX 117	117x2,00	LRP125200	125x2,00
LR/E 33	130x2,00	LF/E 33	130x2,00	LX 122	122x2,00	LRP130200	130x2,00
LR/E 34	135x2,00	LF/E 34	135x2,00	LX 125	125x2,00	LRP135200	140x2,00
LR/E 35	140x2,00	LF/E 35	140x2,00	LX 127	127x2,00	LRP140200	140x2,00
LR/E 36	145x2,00	LF/E 36	145x2,00	LX 132	132x2,00	LRP145200	145x2,00
LR/E 37	150x2,00	LF/E 37	150x2,00	LX 142	142x2,00	LRP150200	150x2,00
				LX 147	147x2,00	LRP155300	155x3,00
				LX 152	152x2,00	LRP160300	160x3,00
				LX 160	160x2,00	LRP165300	165x3,00
						LRP170300	170x3,00
						LRP180300	180x3,00
						LRP190300	190x3,00
						LRP200300	200x3,00

## Contact us

You can contact us directly by writing us a message to [info@nadella.com](mailto:info@nadella.com),  
or by using the dedicated contact form in our website ( [www.nadella.com/contact](http://www.nadella.com/contact) )