

This is a more complete version of the chart that appears in *AL#131*, "Electric Bass Neck Rods" by David King.

		Source	Description and part number	action	nut diameter	Dimensions				Custom lengths	Weight	Material	Tooling	Removable?	Torque in. lbs.	Turns	Pros	Cons
						A - Total length	B - Length w/o nut	C - Depth	D - Width w/o nut									
Stew-Mac		USA	Straight single rod (#0968)	Compression	5/16" (8MM)	24" (61cm)	24" (61cm)	Depends	Depends	Yes	(93g)	Stainless steel, brass nut	3/16" slotter blade or extra long length 3/16" ball nose endmill. 10-32 die, counterbore.	No	20	0.8	Lightest weight	Involved installation, lots of tooling
		USA	Curved single rod (#0968)	Compression	5/16" (8MM)	24" (61cm)	24" (61cm)	Depends	Depends	Yes	(93g)	Stainless steel, brass nut	3/16" slotter blade or extra long length 3/16" ball nose endmill. 10-32 die, counterbore.	No	14	0.7	Lightest weight; lowest torque; quick adjustment.	Involved installation, lots of tooling
		USA	24" Hot Rod (#2553)	Two-way self-acting	1/4" (6.35MM)	24" (61cm)	23 1/4" (59cm)	11.20MM	5.6MM	No	(195g)	Mild steel and brass	.230 (6MM) end mill, 1/4" drill.	No	22	1.2	Choice of adjusters	Deep channel
		Korea?	Martin Channel (#1177-B)	One-way self-acting	3/8" (9.2MM)	22 13/16" (58cm)	21 5/8" (55cm)	10MM	11MM	Yes other vendors	(196g)	Mild steel and aluminum	dado stack	Slides out if not glued	15	0.5	Shallow, easy installation; low torque; quick adjustment.	
LMII	not tested	USA	Bass 22 3/4" (#TRS)	One-way self-acting	1/4" (6.35MM)	23 1/2" (59.7cm)	22 3/4" (57.5cm)	12.85MM	6.62MM	Yes	(183g)	Steel and brass	3/16" slotter blade or extra long length 3/16" ball nose endmill. 1/4" drill	Yes, slides out			Easy installation, replaceable nut	
		USA	Truss Rod 3/8 (#TRBST)	One-way self-acting	1/4" (6.35MM)	23 3/8" (59.4cm)	22 11/16" (57.6cm)	11.35MM	6.36MM	Yes	(184g)	Steel	3/16" slotter blade or extra long length 3/16" ball nose endmill. 1/4" drill.	Yes, slides out	22	0.6	Easy installation, replaceable nut	
		USA	Dual action (#TRBSD)	Two-way self-acting	1/4" (6.35MM)	24" (61cm)	22 5/8" (55cm)	9.45MM	6.5MM	Yes	(180g)	Steel	1/4" dado or 1/4" router bit	Probably not	32	0.75	Shallow	Abrupt adjustment
Allparts	not tested	Korea	(#LT-1419-000)	Two-way self-acting	.275" (7MM)	24" (61cm)	23" (58.4cm)	9MM	6.11MM	Yes other vendors	(188g)	Steel	1/4" dado or 1/4" router bit	No			Inexpensive	Abrupt adjustment
WSC Blue		Korea	Dual action, captive nut (Grizzly H6032)	Two-way self-acting	.354" (9MM)	24" (61cm)	22 3/4" (57.5cm)	9.2MM	6.19MM	Yes, other vendors in large quantities	(230g)	Mild steel, nickel plated	1/4" dado or 1/4" router bit	Yes, slides out	25	1.5	Very easy installation	Heaviest