

QUICK GUIDE TO CUSHION RAILS – UPDATED NOV 2018



Part number	description
DISCONTINUED	78 CUSHION RAIL SET—FOR 6-FOOT Valley Tables 1969-1982
DISCONTINUED	85 CUSHION RAIL SET - FOR 6-FOOT Valley tables 1982-1996
CPCZQCCR5	88 CUSHION RAIL SET—FOR 6½ FOOT Valley tables
CPCOQCCR5	88 CUSHION RAIL SET - UNCOVERED
88 RAIL MEASUREMENTS- END AND SIDE : 33½" (MEASURED AT WIDEST POINT)	
CPBZQCCR5	93 CUSHION RAIL SET—FOR 7 FOOT Valley Tables
CPBOQCCR5	93 CUSHION RAIL SET - UNCOVERED
93 RAIL MEASUREMENTS- END: 36¼", SIDE 36⅝" (MEASURED AT WIDEST POINT)	
CPAZQCCR5	101 CUSHION RAIL SET—FOR 8 FOOT Valley Tables
CPAQQCCR5	101 CUSHION RAIL SET - UNCOVERED
101 RAIL MEASUREMENTS- END: 40¾", SIDE 40⅝" (MEASURED AT WIDEST POINT)	



Part number	description
960202517	18 CUSHION RAIL SET - UNCOVERED—FOR 6-FOOT Dynamo Tables
DISCONTINUED	18 CUSHION RAIL SET – COVERED—FOR 6-FOOT Dynamo Tables
17/18 RAIL MEASUREMENTS- END AND SIDE 32" (MEASURED AT WIDEST POINT)	
960201528	28 CUSHION RAIL SET - COVERED—FOR 6½ -FOOT Dynamo Tables
960202527	28 CUSHION RAIL SET - UNCOVERED
27/28 RAIL MEASUREMENTS- END AND SIDE 33⅝" (MEASURED AT WIDEST POINT)	
960201538	38 CUSHION RAIL SET - COVERED—FOR 7-FOOT Dynamo Tables
960202537	38 CUSHION RAIL SET - UNCOVERED
37/38 RAIL MEASUREMENTS- END: 36⅝", SIDE 36" (MEASURED AT WIDEST POINT)	
960201548	48 CUSHION RAIL SET - COVERED—FOR 8-FOOT Dynamo Tables
960202547	48 CUSHION RAIL SET - UNCOVERED
47/48 RAIL MEASUREMENTS- END: 40⅝", SIDE 40¼" (MEASURED AT WIDEST POINT)	
DISCONTINUED	58 CUSHION RAIL SET - FOR 9-FOOT Dynamo Tables

[1/4" -20 x 4 1/2" Cushion rail Bolt for all Models – Part # NI20200020](#)

Really, based on the sizing from the previous page you should need ONLY measure one cushion rail on the table to confirm the size.

But because we have this handy chart available listing pretty much every conceivable measurement for each table, it made sense to throw it in.

What we call it	v101/d48	v93/d38	v88/d28	v85/d18	v78
<i>(because from end-to-end it measures)</i>	101"	93"	88"	85"	78"
<i>(and this wide)</i>	57¼"	52¾"	50"	49"	45"
<i>we also call it</i>	8-foot	7-foot	6½ foot	6½ foot or 6-foot or "New Yorker"	6-foot
playing surface	44" x 88"	40" x 80"	37" x 74½"	36" x 72"	32½" x 65"
slate size	47½" x 91½"	43" x 83"	40¼" x 77½"	39"x 75"	35½" x 68"
slate thickness	7/8"	¾"	¾"	¾"	¾"
Approximate Cushion Rail Width (at widest point)	40"	36"	33½"	32"	28½"
Approximate length of side trim	82¼"	73¾"	68¼"	65¼"	58 ⁵ / ₈ "
Approximate length of end trim	38¼"	33¾"	31"	29¼"	26 ¹ / ₈ "
In the current Valley model number format, the third letter is:	A	B	C	D	E
Valley model number from the 1970s-1980s is formatted as	4#	3#	2#	1#	1#
Currently produced	Yes	Yes	Yes	No	No

We went back to the drawing board...

K-66 Synthetic rubber - 30% more reaction

ribs increase rigidity and cloth relief space. Nylon spacers - deleted

2:1 ratio preserved
Still fits Valley tables 1970-today

1/4" thicker for stability and response

COMPETITION
CUSHION RAIL SYSTEM BY **VALLEY**

Our rails currently use K66 rubber, the wooden backing is designed to preserve your table's 2:1 ratio. If you use any different profile of rubber other than that originally on your cushions (K66, K55, U23) the 2:1 ratio will become slightly compromised.

We receive many inquiries for the "old 3 bolt rails," because customers' tables were built prior to the switch to 5-bolt Valley rails. We simply added 2 additional attachment points for the swap to 5 bolts. The "three bolt holes that matter" are unchanged, and no modification is needed for cushions to fit tables built IN THE LAST 20 YEARS.

For Valley tables built 1969-1999, a minor modification, detailed in your instructions, will allow the rails to fit.

Current cushion rails will not fit Valley table prior to 1969. Current Dynamo cushion rails should fit most tables.

In the event of a defective set of cushion rails, we may need to receive your cushion rails back for rework or replacement and may not be able to send a replacement set in advance. Please CONTACT TECH SUPPORT IMMEDIATELY in the event of a problem so we can quickly determine the best course of action.