

AREMA BILL OF SWITCH TIES FOR TURNOUTS WITH STRAIGHT SWITCHES

Turnout #	Lengths & Quantities of 7"x9"x 9'-17' Switch Ties (Lengths in 1'-0" Multiples)									Quantity of Ties Per Set	Board Measure Per Set	Weight Per Set in Lbs
	9	10	11	12	13	14	15	16	17			
5	4	9	5	3	3	2	5	4	2	37	2399	12,956
6	4	9	5	5	3	3	5	5	2	41	2683	14,487
7	7	13	6	5	3	4	6	6	2	52	3329	17,974
8	7	13	6	6	4	5	7	6	3	57	3701	19,987
9	7	13	7	7	6	5	8	6	4	63	4127	22,283
10	7	15	8	7	6	6	7	8	4	68	4452	24,041
11	10	17	9	8	8	6	8	8	4	78	5035	27,188
12	10	17	10	9	8	7	9	9	4	83	5392	29,115
14	10	17	13	10	9	8	11	11	5	94	6185	33,396
15	15	21	15	11	10	9	11	12	6	110	7124	38,471
16	15	21	15	12	12	11	10	12	6	114	7392	39,917
18	15	24	17	12	11	11	13	14	7	124	8090	43,687
20	15	26	19	12	12	11	15	16	7	133	8705	47,004

EVEN FOOT LENGTHS (16'6" ROUNDED UP TO 17')

ALL WEIGHTS BASED ON 100% OAK AT 5.4 LBS PER BOARD FOOT