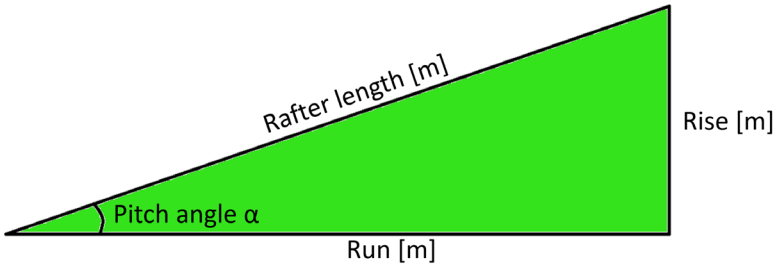
Roof slope conversion table

Roof slope	Roof slope in degrees	Roof slope in percents	Relative rise	Relative run	Rafter length	Conversion rate
1:X	°	%			Rafter length with mentioned dimensions	Conversion rate can be used to convert horizontal area of the roof to the roof area.
1 : 1	45,00	100,0 %	1	1	1,4142	1,4143
1 : 1,5	33,69	66,7 %	1	1,5	1,8028	1,2019
1 : 2	26,57	50,0 %	1	2	2,2361	1,1181
1 : 2,5	21,80	40,0 %	1	2,5	2,6926	1,0771
1 : 3	18,43	33,3 %	1	3	3,1623	1,0541
1 : 3,5	15,95	28,6 %	1	3,5	3,6401	1,0401
1 : 4	14,04	25,0 %	1	4	4,1231	1,0308
1 : 4,5	12,53	22,2 %	1	4,5	4,6098	1,0244
1 : 5	11,31	20,0 %	1	5	5,0990	1,0199
1 : 6	9,46	16,7 %	1	6	6,0828	1,0138
1 : 7	8,13	14,3 %	1	7	7,0711	1,0102
1 : 8	7,13	12,5 %	1	8	8,0623	1,0078
1 : 9	6,34	11,1 %	1	9	9,0554	1,0062
1 : 10	5,71	10,0 %	1	10	10,0499	1,0050
1 : 16	3,58	6,3 %	1	16	16,0312	1,0020
1 : 20	2,86	5,0 %	1	20	20,0250	1,0013
1 : 40	1,43	2,5 %	1	40	40,0125	1,0004
1 : 50	1,15	2,0 %	1	50	50,0100	1,0002
1 : 60	0,95	1,7 %	1	60,00	60,0083	1,0002
1 : 80	0,72	1,3 %	1	80	80,0062	1,0001
1 : 100	0,57	1,0 %	1	100	100,0050	1,0001



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