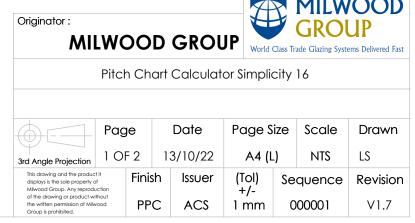


Example distance to appropriate drill hole on wall plate 10 degree roof pitch.



Simplicity 16 Pitch Chart Calculator										
Pitch°		2.5°	5°	7.5°	10°	12.5°	15°	17.5°	20°	22.5°
Projection (mm)	1000	102	140	178	216	255	295	336	378	421
	1250	113	162	211	261	311	362	415	469	524
	1500	124	184	244	305	366	429	493	560	628
	1750	135	206	277	349	422	496	572	651	731
	2000	146	228	310	393	477	563	651	742	835
	2250	157	249	343	437	533	630	730	833	939
	2500	168	271	376	481	588	697	809	924	1042
	2750	179	293	408	525	643	764	888	1015	1146
	3000	190	315	441	569	699	831	966	1106	1249
	3250	201	337	474	613	754	898	1045	1197	1353
	3500	212	359	507	657	810	965	1124	1288	1456
	3750	223	381	540	701	865	1032	1203	1379	1560
	4000	233	403	573	745	920	1099	1282	1470	1663

WE RECOMMEND A MINIMUM HEIGHT OF 2100MM FROM FFL TO THE UNDERSIDE OF THE GUTTER

Example Calculation

Given that the projection is **1000mm**, for the minimum pitch of 2.5° you will need a measurement of **102mm** between the underside of the gutterand the underside of the wall plate.

