

Aluminium clout head nails

Nail grip resistance	Ring shank	1.46	1.63	1.83	1.92	2.01	2.16	2.28	2.42	2.55	2.73	3.06	3.42	3.65	3.82	4.11	4.56	5.1	5.47
N/mm - sc1 & sc2	Smooth shank	0.97	1.09	1.22	1.28	1.34	1.44	1.52	1.61	1.7	1.82	2.04	2.28	2.43	2.55	2.74	3.04	3.4	3.65

Number of nails per Kg	Nail length mm	Nail dia in mm																		
		1.6	1.8	2	2.1	2.2	2.36	2.5	2.65	2.8	3	3.35	3.75	4	4.2	4.5	5	5.56	6	
	20								3335-2900		2300	1820								
	25			3800					2380-2100		1750-25	1540-1495								
	30			3000				2325	2020-1800		1510-1480	1265-1230			655					
	35								1900		1300	1100			600					
	38																			
	40						1960		1595-1300		1200-1155	980-950	820		505					
	45								1390		1070-1060	924-870								
	50								1260-1170		950-940	810-775	645		415					
	55											720	545							
	60								1060			680-650	550							
	65											615-605	505		325					
	70											570-560	455							
	75											535-530	425		285					
	80											505	405							
	85											475	380							
	90											405	360							
	95																			
	100												325		215					
	115												295							
	125																			
	150																			
		16	15	14				13		12		11	10	9	8		7	6	5	4
		Nail diameter former wire guage																		

Note	Nail grip resistance.	Calculated from BS 5268 Part 2 1984
	Nail quantities	From data supplied from BS 1202 and nail manufacturers. All figures rounded to nearest 5. The figures should only be used as a guide when ordering nails by weight.