

Copper 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	2685					1220-970		970-750	920	670	675-500	510-460								
25	2295	1845	1445			930-830		800-690	615-740	560	560-420	425-405								
30		1545	1240			860	855-750	680-600	535-620	490-480	550-420	450-350		225						
35						775		590-530	470	430-420	420-370	335-320		190						
38								525	525											
40			890				660-555	485	540-420	390-370	400-330	335-275		175						
45			880				590		485-385	350-335	365-300	310-245		160						
50							540		440-325	320-305	340-275	285-225		145						
55										275	275-250									
60										370	255	280-230	235-190		125					
65										345	235	265-215	215-185	170-165	115					
70											205	205	165		105					
75													185-160	145	130	100				
80													150-145			95				
85																				
90														105	85	90				
95															75					
100												70		101	70	80	65			
115																	55			
125																	50	40		
150																		35	30	
		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.