

STANDARD BOLT & SCREW SIZES

INDEX

2. Mild Steel Hexagon Head Bolts
3. Mild Steel Hexagon Head Setscrews
4. Mild Steel Cup Square Bolts
5. Mild Steel Countersunk Square Plough Bolts
Mild Steel Countersunk Nib Bolts
6. Unified Hexagon Bolts / Sets - UNC
7. Unified Hexagon Bolts / Sets - UNF
8. High Tensile Hexagon Bolts
9. High Tensile Hexagon Setscrews
10. Hexagon Head Socket Head Cap Screws
11. Hexagon Head Socket Head Cap Screws
12. Hexagon Socket Countersunk Head Cap Screws
13. Hexagon Socket Low Head Cap Screws
Hexagon Socket Grub Screws
14. Hexagon Socket Button Head Screws
Hexagon Socket Shoulder Screws
15. Precision Dowel Pins - Solid
16. Precision Dowel Pins - Extractable
17. Spring Pins
18. Spring Pins
19. BSW Hexagon Socket Head Cap Screws
20. UNC Hexagon Socket Head Cap Screws
21. UNF Hexagon Socket Head Cap Screws
22. BSF Hexagon Socket Head Cap Screws
23. BSW / UNC Hexagon Socket Countersunk Head Cap Screws
24. BA / BSF / UNF Hexagon Socket Countersunk Head Cap Screws
25. BSW / UNF Hexagon Socket Head Grub Screws
BA / BSF Hexagon Socket Head Grub Screws
26. BSW Hexagon Socket Button Head Screws
27. UNF Hexagon Socket Button Head Screws
BSW Hexagon Socket Shoulder Screws
BSPT / NPTF Hexagon Socket Taper Pipe Plugs
28. Chipboard Screws
Coach / Lag Screws
29. Machine Screws
30. Machine Screws
31. Roofing Screws
32. Self Drilling Screws
33. Self Tapping Screws
34. Self Tapping Screws
35. CSK Slotted Wood Screws

MILD STEEL HEXAGON HEAD BOLTS : DIN 601

LENGTH	DIAMETER										
	M6	M8	M10	M12	M16	M20	M24	M27	M30	M33	M36
16	*	*									
20	*	*	*	*							
25	*	*	*	*	*						
30	*	*	*	*	*						
35	*	*	*	*	*						
40	*	*	*	*	*	*					
45	*	*	*	*	*	*					
50	*	*	*	*	*	*	*				
55	*	*	*	*	*	*	*	*			
60	*	*	*	*	*	*	*	*	*		
65	*	*	*	*	*	*	*	*	*	*	*
70	*	*	*	*	*	*	*	*	*	*	*
75	*	*	*	*	*	*	*	*	*	*	*
80	*	*	*	*	*	*	*	*	*	*	*
90	*	*	*	*	*	*	*	*	*	*	*
100	*	*	*	*	*	*	*	*	*	*	*
110	*	*	*	*	*	*	*	*	*	*	*
120	*	*	*	*	*	*	*	*	*	*	*
125	*	*	*	*	*	*	*	*	*	*	*
130	*	*	*	*	*	*	*	*	*	*	*
140	*	*	*	*	*	*	*	*	*	*	*
150	*	*	*	*	*	*	*	*	*	*	*
160			*	*	*	*	*	*	*	*	*
165			*	*	*	*	*	*	*	*	*
170			*	*	*	*	*	*	*	*	*
180			*	*	*	*	*	*	*	*	*
200			*	*	*	*	*	*	*	*	*
220			*	*	*	*	*	*	*	*	*
230			*	*	*	*	*	*	*	*	*
240			*	*	*	*	*	*	*	*	*
255			*	*	*	*	*	*	*	*	*
260			*	*	*	*	*	*	*	*	*
275			*	*	*	*	*	*	*	*	*
280			*	*	*	*	*	*	*	*	*
300			*	*	*	*	*	*	*	*	*

Fully threaded:



MILD STEEL HEXAGON HEAD SETS : DIN 558

LENGTH	DIAMETER										
	M5	M6	M8	M10	M12	M16	M20	M24	M30		
8	*										
10	*	*									
12	*	*	*								
16	*	*	*	*							
20	*	*	*	*	*						
25	*	*	*	*	*	*					
30	*	*	*	*	*	*					
35		*	*	*	*	*					
40		*	*	*	*	*	*				
45		*	*	*	*	*	*				
50		*	*	*	*	*	*	*	*		
55		*	*	*	*	*	*	*	*		
60		*	*	*	*	*	*	*	*		
65		*	*	*	*	*	*	*	*		
70		*	*	*	*	*	*	*	*		
75		*	*	*	*	*	*	*	*		
80		*	*	*	*	*	*	*	*		
90		*	*	*	*	*	*	*	*		
100		*	*	*	*	*	*	*	*		

MILD STEEL CUP SQUARE BOLTS : DIN 603

LENGTH	DIAMETER									
	M6	M8	M10	M12	M16	M20				
20	*	*	*	*						
25	*	*	*	*						
30	*	*	*	*						
35	*	*	*	*						
40	*	*	*	*	*					
45	*	*	*	*						
50	*	*	*	*	*					
55	*	*	*	*	*					
60				*						
65	*	*	*	*	*					
75	*	*	*	*	*	*				
90	*	*	*	*	*	*				
100	*	*	*	*	*	*				
110		*	*	*	*					
115		*	*	*	*	*				
120		*	*	*	*	*				
125		*	*	*	*	*				
130		*	*	*	*	*				
140		*	*	*	*	*				
150		*	*	*	*	*				
160			*	*	*	*				
180			*	*	*	*				
200			*	*	*					
220				*	*					
240			*	*	*					
260			*	*	*					
280				*	*					
300			*	*	*					

MILD STEEL COUNTERSUNK SQUARE NECK BOLTS (PLOUGH BOLTS) : DIN 605

LENGTH	DIAMETER										
	M6	M8	M10	M12	M16	M20					
25			*								
30			*	*							
40			*	*	*	*					
45			*	*	*	*					
50			*	*	*	*					
55				*	*	*					
60				*							
65			*	*	*	*					
75			*	*	*	*					
90				*	*	*					
100				*	*	*					

MILD STEEL COUNTERSUNK NIB BOLTS: DIN 604

LENGTH	DIAMETER										
	M6	M8	M10	M12	M16	M20					
25			*	*							
30			*	*							
35			*	*							
40			*	*	*	*					
45				*	*	*					
50				*	*	*					
55				*	*	*					
60				*	*	*					
65				*	*	*					
75					*	*					
80				*	*	*					
90				*	*	*					
100				*	*	*					
160						*					

UNIFIED HEXAGON HEAD BOLTS - UNC

LENGTH	DIAMETER										
	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	
1/2	*	*									
3/4	*	*	*								
1	*	*	*	*	*	*	*	*			
1 1/4	*	*	*	*	*		*				
1 1/2	*	*	*	*	*	*	*	*			
1 3/4	*	*	*	*	*		*	*			
2	*	*	*	*	*	*	*	*	*	*	
2 1/4	*		*								
2 1/2	*	*	*	*	*	*	*	*	*	*	
2 3/4					*						
3	*	*	*	*	*	*	*	*	*	*	
3 1/4					*						
3 1/2	*	*	*	*	*	*	*	*	*	*	
3 3/4					*						
4	*	*	*	*	*	*	*	*	*	*	
4 1/4					*		*				
4 1/2			*	*	*	*	*	*	*	*	
4 3/4					*		*				
5			*	*	*	*	*	*	*	*	
5 1/4						*	*				
5 1/2					*	*	*	*	*	*	
5 3/4							*				
6			*	*	*	*	*	*	*	*	
6 1/4					*		*	*			
6 1/2							*				
6 3/4							*				
7					*		*	*	*	*	
7 1/2							*	*			
8					*		*	*	*	*	
9							*	*	*	*	
10							*	*	*	*	
12							*	*	*	*	
15							*	*		*	

Fully threaded:



UNIFIED HEXAGON HEAD BOLTS - UNF

LENGTH	DIAMETER										
	1/4	5/16	3/8	7/16	1/2	9/16	5/8	3/4	7/8	1	
1/2	*	*									
5/8			*								
3/4	*	*	*								
1	*	*	*	*	*	*	*	*			
1 1/4	*	*	*	*	*		*	*			
1 1/2	*	*	*	*	*	*	*	*			
1 3/4	*	*	*	*	*						
2	*	*	*	*	*	*	*	*	*	*	
2 1/4	*										
2 1/2	*	*	*	*	*	*	*	*	*	*	
3	*	*	*	*	*	*	*	*	*	*	
3 1/2	*	*	*	*	*	*	*	*	*	*	
4	*	*	*	*	*	*	*	*	*	*	
4 1/2				*	*	*	*	*			
5			*	*	*	*	*	*	*	*	
5 1/2							*	*			
6			*	*	*	*	*	*	*	*	
7					*		*	*	*	*	
8					*		*	*	*	*	
9							*	*	*	*	
10							*	*	*	*	
12										*	
15										*	

Fully threaded:



HIGH TENSILE HEXAGON HEAD BOLTS : DIN 931

LENGTH	DIAMETER										
	M6	M8	M10	M12	M14	M16	M20	M24	M27	M30	M33
30	*	*									
35	*	*	*								
40	*	*	*								
45	*	*	*								
50	*	*	*	*							
55	*	*	*	*							
60	*	*	*	*	*						
65	*	*	*	*	*	*					
70	*	*	*	*	*	*					
75	*	*	*	*	*	*	*				
80	*	*	*	*	*	*	*				
90	*	*	*	*	*	*	*	*			
100	*	*	*	*	*	*	*	*	*		
110		*	*	*	*	*	*	*	*	*	
120		*	*	*	*	*	*	*	*	*	
130			*	*	*	*	*	*	*	*	*
140			*	*	*	*	*	*	*	*	*
150			*	*	*	*	*	*	*	*	*
160			*	*	*	*	*	*	*	*	*
180			*	*		*	*	*	*	*	*
200				*		*	*	*	*	*	*
220						*	*	*	*	*	*
240						*	*	*	*	*	*
260						*	*	*	*	*	*
280						*	*	*	*	*	*
300						*	*	*	*	*	*

HIGH TENSILE HEXAGON SETSCREWS : DIN 933

LENGTH	DIAMETER										
	M6	M8	M10	M12	M14	M16	M20	M24	M27	M30	M33
10	*										
12	*	*									
16	*	*	*								
20	*	*	*	*		*					
25	*	*	*	*	*	*					
30	*	*	*	*	*	*	*				
35	*	*	*	*	*	*	*	*			
40	*	*	*	*	*	*	*	*	*		
45	*	*	*	*	*	*	*	*	*		
50	*	*	*	*	*	*	*	*	*	*	*
55	*	*	*	*	*	*	*	*	*	*	*
60	*	*	*	*	*	*	*	*	*	*	*
65	*	*	*	*	*	*	*	*	*	*	*
70	*	*	*	*	*	*	*	*	*	*	*
75	*	*	*	*	*	*	*	*	*	*	*
80	*	*	*	*	*	*	*	*	*	*	*
90	*	*	*	*	*	*	*	*	*	*	*
100	*	*	*	*		*	*	*		*	*
110											*
120											*

HEXAGON HEAD SOCKET HEAD CAP SCREWS : DIN 912

LENGTH	DIAMETER							
	M3	M4	M5	M6	M8	M10	M12	M14
5	*	*						
6	*	*	*					
8	*	*	*	*				
10	*	*	*	*	*	*		
12	*	*	*	*	*	*	*	
14	*	*	*	*		*		
15	*					*		
16	*	*	*	*	*	*	*	
18	*	*		*	*	*	*	
20	*	*	*	*	*	*	*	
22						*	*	
25	*	*	*	*	*	*	*	*
30	*	*	*	*	*	*	*	*
35	*	*		*	*	*	*	*
40	*	*	*	*	*	*	*	*
45		*	*	*	*	*	*	*
50		*	*	*	*	*	*	*
55			*	*	*	*	*	*
60			*	*	*	*	*	*
65			*	*	*	*	*	*
70			*	*	*	*	*	*
75			*	*	*	*	*	*
80			*	*	*	*	*	*
85					*	*		*
90			*	*	*	*	*	*
100			*	*	*	*	*	*
110				*	*	*	*	*
120				*	*	*	*	*
130					*	*	*	*
140					*	*	*	*
150					*	*	*	*
160					*	*	*	
180					*	*	*	
200						*	*	
210								
KEY	2.5	3	4	5	5	8	10	12

Fully threaded:



HEXAGON HEAD SOCKET HEAD CAP SCREWS : DIN 912

LENGTH	DIAMETER							
	M16	M18	M20	M22	M24	M30	M36	M42
20	*							
25	*							
30	*	*	*					
35	*	*	*					
40	*	*	*		*			
45	*	*	*		*			
50	*	*	*	*	*			
55	*	*	*	*	*			
60	*	*	*	*	*	*		
65	*	*	*	*	*	*		
70	*	*	*	*	*	*		
75	*	*	*	*	*	*	*	
80	*	*	*	*	*	*		
85								
90	*	*	*	*	*	*		
100	*	*	*	*	*	*	*	*
110	*	*	*	*	*	*	*	
120	*	*	*	*	*	*	*	
125						*		
130	*		*	*	*	*	*	
135								
140	*	*	*	*	*	*	*	
150	*	*	*	*	*	*	*	*
160	*		*	*	*	*	*	
170			*	*				*
180	*		*	*	*	*	*	
190	*					*		
200	*		*	*	*	*	*	*
220	*		*		*			
240	*		*					
250						*		
280			*					
300						*	*	*
340						*		
400						*	*	*
420			*					
KEY	14	14	17	17	19	22	27	32

HEXAGON SOCKET COUNTERSUNK HEAD SCREWS : DIN 7991

LENGTH	DIAMETER										
	M3	M4	M5	M6	M8	M10	M12	M14	M16	M20	M24
6	*	*	*								
8	*	*	*	*							
10	*	*	*	*	*						
12	*	*	*	*	*	*					
14		*	*		*						
15		*									
16	*	*	*	*	*	*					
18	*		*			*					
20	*	*	*	*	*	*	*				
25	*	*	*	*	*	*	*				
30	*	*	*	*	*	*	*		*	*	
35		*	*	*	*	*	*		*	*	
40		*	*	*	*	*	*		*	*	*
45		*	*	*	*	*	*		*	*	
50			*	*	*	*	*		*	*	*
55				*	*	*	*		*	*	*
60				*	*	*	*		*	*	*
65					*	*	*			*	*
70					*	*	*		*	*	*
75					*	*				*	*
80					*	*	*	*	*	*	*
90						*	*		*	*	*
100						*	*		*	*	*
120							*		*	*	*
125											*
130										*	
140										*	
150										*	*
200										*	*
240											*

HEXAGON SOCKET LOW HEAD SCREWS : DIN 7984

LENGTH	DIAMETER										
	M5	M6	M8	M10	M12	M16					
10	*	*	*								
12	*	*	*	*							
16	*	*	*	*							
20	*	*	*	*	*	*					
25	*	*	*	*	*	*					
30	*	*	*	*	*	*					
35		*	*	*	*	*					
40		*	*	*	*	*					
45			*	*							
50		*	*	*	*	*					

HEXAGON SOCKET HEAD SET (GRUB) SCREWS (CUP POINT) : DIN 916

LENGTH	DIAMETER										
	M3	M4	M5	M6	M8	M10	M12	M16	M20	M24	
3	*										
4	*	*									
5	*	*	*								
6	*	*	*	*							
8	*	*	*	*	*						
10	*	*	*	*	*	*					
12	*	*	*	*	*	*	*				
14		*		*							
15	*	*									
16	*	*	*	*	*	*	*	*			
20	*	*	*	*	*	*	*	*	*		
25	*	*	*	*	*	*	*	*	*	*	
30		*	*	*	*	*	*	*	*	*	
35				*	*	*	*	*	*	*	
40		*	*	*	*	*	*	*	*	*	
45				*	*	*	*	*	*	*	
50				*	*	*	*	*	*	*	
55							*	*	*	*	
60							*	*	*	*	
65										*	
80								*			

HEXAGON SOCKET BUTTON HEAD SCREWS : BS 4168, ISO 7380

LENGTH	DIAMETER									
	M3	M4	M5	M6	M8	M10	M12			
4	*									
5		*								
6	*	*								
8	*	*	*	*						
10	*	*	*	*	*					
12	*	*	*	*	*	*				
16	*	*	*	*	*	*				
20	*	*	*	*	*	*	*			
25	*	*	*	*	*	*	*			
30	*	*	*	*	*	*	*			
35			*	*	*	*	*			
40			*	*	*	*	*			
45			*	*	*	*	*			
50			*		*	*	*			

HEXAGON SOCKET HEAD SHOULDER SCREWS : BS 4168, ISO 7379

LENGTH	SHOULDER						
	6mm	8mm	10mm	12mm	16mm	20mm	24mm
10	*	*					
12	*	*					
16	*	*	*	*			
20	*	*	*	*			
25	*	*	*	*			
30	*	*	*	*	*	*	
35	*	*	*	*	*		
40	*	*	*	*	*	*	
45		*	*	*	*		
50	*	*	*	*	*	*	
55		*					
60		*	*	*	*	*	
70			*	*	*	*	*
80		*	*	*	*	*	*
90			*	*	*	*	
100			*	*	*	*	*
120						*	*

PRECISION DOWEL PINS (SOLID) - DIN 6325

LENGTH	DIAMETER										
	3mm	4mm	5mm	6mm	8mm	10mm	12mm	16mm	20mm		
10	*	*	*	*							
12	*	*	*	*							
14	*	*		*							
16	*	*	*	*	*	*					
18	*	*		*	*						
20	*	*	*	*	*	*					
24	*	*	*	*	*	*	*				
28	*	*	*	*	*	*	*				
32	*	*	*	*	*	*	*	*			
36	*	*	*	*	*	*	*	*			
40	*	*	*	*	*	*	*	*	*		
45				*	*	*	*	*			
50			*	*	*	*	*	*	*		
55					*	*	*	*			
60				*	*	*	*	*	*		
70				*	*	*	*	*	*		
80				*	*	*	*	*	*		
90				*	*	*	*	*	*		
100					*	*	*	*	*		
120							*	*	*		

PRECISION DOWEL PINS (EXTRACTABLE) - DIN 7979

LENGTH	DIAMETER									
	6mm	8mm	10mm	12mm	16mm	20mm				
16	*	*								
20	*	*	*	*						
24	*	*	*	*						
28	*	*	*	*	*					
32	*	*	*	*	*					
36	*	*	*	*	*					
40	*	*	*	*	*	*				
45	*	*	*	*	*	*				
50	*	*	*	*	*	*				
60	*	*	*	*	*	*				
70		*	*	*	*					
80			*	*	*					
90			*							
100			*	*	*					

SPRING PINS - DIN 1481

NOMINAL DIAMETER CLOSED											
LENGTH	1.5mm	2mm	2.5mm	3mm	4mm	4.5mm	5mm	6mm	8mm	10mm	12mm
4	*	*									
5	*	*	*								
6	*	*	*	*							
8	*	*	*	*	*	*					
10	*	*	*	*	*	*	*	*			
12	*	*	*	*	*	*	*	*			
14	*	*	*			*	*	*			
16	*	*	*	*	*	*	*	*	*		
18		*	*		*	*	*		*		
20	*	*	*	*	*	*	*	*	*	*	*
22						*			*		
24	*	*	*	*	*	*	*	*	*	*	*
26						*		*	*	*	
28		*	*	*	*	*	*	*	*	*	*
30		*	*	*	*	*	*	*	*	*	*
32									*	*	
36				*	*		*	*	*	*	*
38									*	*	
40				*	*		*	*	*	*	*
45				*	*		*	*	*	*	*
50				*	*		*	*	*	*	*
55							*	*	*	*	*
60					*		*	*	*	*	*
65							*	*	*	*	*
70							*	*	*	*	*
75							*	*	*	*	*
80							*	*	*	*	*
85								*	*	*	*
90								*	*	*	*
95								*	*	*	*
100								*	*	*	*
120									*	*	

SPRING PINS - DIN 1481

NOMINAL DIAMETER CLOSED											
LENGTH	14mm	16mm									
30	*										
40	*	*									
45		*									
60	*	*									
70		*									
80	*	*									
100	*	*									

BSW HEXAGON SOCKET HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER										
	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	7/8	1
1/4		*	*								
3/8	*	*	*	*	*						
1/2	*	*	*	*	*	*					
5/8	*	*	*	*	*		*				
3/4	*	*	*	*	*	*	*				
7/8		*	*	*	*		*				
1	*	*	*	*	*	*	*	*	*		
11/4		*	*	*	*	*	*	*	*		
11/2		*	*	*	*	*	*	*	*	*	*
13/4		*	*	*	*	*	*	*	*		
2		*	*	*	*	*	*	*	*	*	*
21/4			*	*	*	*	*	*	*	*	*
21/2		*	*	*	*	*	*	*	*	*	*
23/4			*	*	*		*	*	*		
3			*	*	*	*	*	*	*	*	*
31/4			*		*		*	*	*		*
31/2			*	*	*		*	*	*	*	*
4			*	*	*	*	*	*	*	*	*
41/2				*	*		*	*	*	*	*
5					*		*	*	*	*	*
51/2					*		*	*	*	*	*
6					*		*	*	*	*	*
61/2							*	*	*		
7							*	*	*	*	*
8							*	*	*	*	*
9								*	*		*
10								*	*	*	*

UNC HEXAGON SOCKET HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER									
	5/16	7/16	1/2	5/8	3/4	7/8	1	1 1/4	1 1/2	
3/8	*									
1/2	*									
5/8	*		*							
3/4	*		*							
7/8	*		*							
1	*		*	*	*					
1 1/4	*	*	*	*	*					
1 1/2	*	*	*	*	*	*	*			
1 3/4	*		*	*	*	*	*			
2	*		*	*	*	*	*			
2 1/4	*		*	*	*	*	*			
2 1/2	*	*	*	*	*	*	*			
2 3/4			*	*	*		*			
3			*	*	*	*	*	*		
3 1/4			*		*		*			
3 1/2			*		*	*	*	*		
4	*		*		*	*	*	*	*	
4 1/2			*			*	*	*	*	
5			*			*	*	*	*	
5 1/2			*	*			*			
6			*	*	*	*	*	*		
6 1/2				*	*					
7				*	*	*	*			
8					*	*	*	*		
8 1/2							*			
9				*	*		*			
10				*	*	*	*			

UNF HEXAGON SOCKET HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER										
	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4			
1/2		*	*			*					
5/8	*	*	*	*		*					
3/4	*	*	*	*		*					
7/8		*	*	*		*					
1	*	*	*	*	*	*					
1 1/4		*	*	*	*	*	*				
1 1/2		*	*	*	*	*	*	*			
1 3/4		*		*	*	*	*	*			
2		*	*	*	*	*	*	*			
2 1/4		*	*	*		*	*				
2 1/2			*	*		*	*	*			
3			*	*		*	*	*			
3 1/4								*			
3 1/2				*		*					
4						*					

BSF HEXAGON SOCKET HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER									
	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4		
1/4		*								
3/8		*	*							
1/2	*	*	*							
5/8	*	*	*	*						
3/4	*	*	*	*	*	*				
7/8						*				
1	*	*	*	*	*	*	*			
11/4		*	*	*	*	*	*			
11/2	*	*	*	*	*	*	*	*		
13/4		*	*	*		*				
2		*	*	*	*	*	*	*		
21/4		*				*	*			
21/2		*	*	*		*	*	*		
23/4			*	*		*				
3		*	*	*		*	*	*		
31/2		*		*		*				
4			*	*		*	*			
41/2						*				
5				*		*				
6						*				*

BA - HEXAGON SOCKET HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER										
	6BA	4BA	3BA	2BA	0BA						
1/4	*	*		*							
3/8	*	*	*	*	*						
1/2	*	*	*	*	*						
5/8	*	*		*	*						
3/4	*	*		*	*						
7/8	*	*			*						
1	*	*		*	*						
11/4				*							
11/2				*	*						
13/4				*							
2				*	*						
21/4				*							
21/2					*						

BSW HEXAGON SOCKET COUNTERSUNK HEAD CAP SCREWS - BS 2470 : 1973

DIAMETER											
LENGTH	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4			
3/8	*	*									
1/2	*	*	*	*							
5/8	*	*	*	*							
3/4	*	*	*	*		*					
1	*	*	*	*	*	*	*				
1 1/4	*	*	*	*		*	*	*			
1 1/2	*	*	*	*		*	*	*			
1 3/4		*		*		*	*	*			
2		*	*	*		*	*	*			
2 1/4						*					
2 1/2		*	*	*		*	*	*			
3				*		*	*	*			
3 1/2							*	*			
4							*	*			

UNC HEXAGON SOCKET COUNTERSUNK HEAD CAP SCREWS - BS 2470 : 1973

DIAMETER											
LENGTH	1/4	3/8	1/2								
1/2	*										
5/8	*	*									
3/4			*								
1			*								
1 1/4	*	*	*								
1 1/2		*	*								
1 3/4			*								
2			*								
2 1/4			*								
2 1/2			*								
3			*								

BA - HEXAGON SOCKET COUNTERSUNK HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER										
	6BA	4BA	3BA	2BA	0BA						
1/4		*									
3/8		*		*							
1/2		*		*							
5/8	*			*							
3/4	*	*	*	*							
1				*							
1 1/4				*							
1 1/2				*	*						

BSF HEXAGON SOCKET COUNTERSUNK HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER												
	3/16	1/4	5/16	3/8	1/2	5/8							
3/8		*											
1/2	*	*											
5/8		*											
3/4		*	*	*									
1	*	*	*	*	*								
1 1/4				*	*								
1 1/2		*	*	*	*								
1 3/4					*								
2		*				*							
2 1/2					*								

UNF HEXAGON SOCKET COUNTERSUNK HEAD CAP SCREWS - BS 2470 : 1973

LENGTH	DIAMETER											
	1/4	5/16	3/8	1/2								
3/4	*	*	*	*								
1	*	*	*	*								
1 1/4		*		*								
1 1/2	*			*								
2				*								

BSW HEXAGON SOCKET HEAD SET (GRUB) SCREWS (CUP POINT) - BS 2470 : 1973

LENGTH	DIAMETER									
	1/8	3/16	1/4	5/16	3/8	7/16	1/2	5/8	3/4	
1/8	*									
3/16	*	*	*							
1/4	*	*	*	*						
5/16	*	*	*	*	*					
3/8	*	*	*	*	*		*			
7/16		*				*				
1/2	*	*	*	*	*	*	*	*		
5/8		*	*	*	*	*	*	*	*	
3/4		*	*	*	*	*	*	*	*	
7/8				*			*			
1		*	*	*	*	*	*	*	*	
1 1/4		*	*	*	*	*	*	*	*	
1 1/2			*	*	*		*	*	*	
1 3/4			*	*	*			*	*	
2			*	*	*		*	*	*	
2 1/2				*			*	*		
3							*			

UNF HEXAGON SOCKET HEAD SET (GRUB) SCREWS (CUP POINT) - BS 2470 : 1973

LENGTH	DIAMETER					
	1/4	5/16	3/8	1/2	5/8	
1/4	*					
3/8	*	*	*			
1/2	*	*	*	*		
5/8			*		*	
3/4		*	*	*		
1	*	*	*	*		
3					*	

BA - HEXAGON SOCKET HEAD SET (GRUB) SCREWS (CUP POINT) - BS 2470 : 1973

DIAMETER											
LENGTH	6BA	4BA	3BA	2BA	0BA						
1/8	*	*									
3/16		*		*	*						
1/4	*	*	*	*	*						
3/8	*	*	*	*	*						
7/16		*		*							
1/2	*			*	*						
3/4	*			*							
7/8				*							
1				*							

BSF HEXAGON SOCKET HEAD SET (GRUB) SCREWS (CUP POINT) - BS 2470 : 1973

DIAMETER											
LENGTH	3/16	1/4	5/16	3/8	7/16	1/2	3/4				
3/16	*	*									
1/4	*	*	*								
5/16		*	*								
3/8	*	*	*	*							
1/2	*	*	*	*	*	*					
5/8		*		*		*					
3/4		*	*	*		*	*				
1		*	*	*	*	*					
11/4		*	*		*	*					
11/2						*					
2			*								
21/2				*							

BSW HEXAGON SOCKET BUTTON HEAD SCREWS - BS 2470 : 1973

DIAMETER											
LENGTH	3/16	1/4	5/16	3/8							
3/8	*	*	*								
1/2	*	*	*	*							
5/8		*									
3/4		*	*	*							
1		*	*	*							
11/4			*	*							

UNF HEXAGON SOCKET BUTTON HEAD SCREWS - BS 2470 : 1973

		DIAMETER									
LENGTH	3/16	1/4	5/16								
1/2	*										
3/4			*								
1		*									

BSW HEXAGON SOCKET SHOULDER SCREWS - BS 2470 : 1973

		SHOULDER DIAMETER									
LENGTH	1/4	5/16	3/8	1/2	5/8	3/4					
3/4	*		*								
1	*	*	*	*							
1 1/4	*	*	*	*							
1 1/2	*	*	*	*	*	*					
1 3/4	*	*	*	*	*						
2	*	*	*	*	*	*					
2 1/4		*	*	*	*						
2 1/2		*	*	*	*	*					
2 3/4			*								
3			*	*	*	*					
3 1/2			*	*	*						
4				*	*	*					

BSPT - HEXAGON SOCKET HEAD TAPER PIPE PLUGS - BS 21 : 1973

		DIAMETER										
LENGTH	1/8	1/4	3/8	1/2	3/4	1						
3/8	*											
7/16		*										
1/2			*									
9/16				*								
3/4					*							
1						*						

NPTF - HEXAGON SOCKET HEAD TAPER PIPE PLUGS - ANSI B2.2

		DIAMETER										
LENGTH	1/8	1/4	3/8	1/2	3/4							
3/8	*											
7/16		*										
1/2			*									
9/16				*								
5/8					*							

CHIPBOARD SCREWS

DESCRIPTION											
CHIPBOARD SCREWS						TYPE 17 CHIPBOARD SCREWS					
LENGTH	#4	#6	#8	#10	#12	LENGTH	#4	#6	#8	#10	#12
12	*					12	*				
13		*				13					
14	*					14					
16	*	*	*			16	*	*	*		
19	*	*	*			19	*	*	*		
25	*	*	*	*		25	*	*	*	*	
30		*	*	*		30		*	*	*	
35			*			35			*	*	
40		*	*	*	*	40		*	*	*	*
45			*	*		45			*	*	
50		*	*	*	*	50		*	*	*	*
60			*	*	*	60			*	*	*
65				*		65					
70			*			70			*		
75			*	*	*	75				*	*
90					*	90				*	*
100				*	*	100				*	*
120						120					*

COACH SCREWS

DIAMETER											
LENGTH	M6	M8	M10	M12							
30	*	*									
40	*	*	*								
50	*	*	*	*							
60	*	*	*	*							
75	*	*	*	*							
90		*	*	*							
100		*	*	*							
120		*	*	*							
125			*	*							
150		*	*	*							
180			*	*							
200			*	*							

MACHINE SCREWS

LENGTH	DESCRIPTION										
	CHEESE HEAD SLOT PLAIN	CHEESE HEAD SLOT ZINC	CSK HEAD SLOT PLAIN	CSK HEAD SLOT ZINC	CSK HEAD POZI ZINC	PAN HEAD POZI ZINC	PAN HEAD COMBI ZINC	PAN HEAD SLOT ZINC			
3X6	*	*	*	*	*	*					
3X8	*	*	*	*	*	*					
3X10	*	*	*	*	*	*					
3X12	*	*	*	*	*	*					
3X16	*	*	*	*	*	*					
3X20	*	*	*	*	*	*					
3X25	*	*	*	*	*	*					
3X30	*	*	*	*	*						
3X40	*	*	*	*							
3X50	*	*	*	*							
4X6	*	*	*	*	*	*	*	*			
4X8	*	*	*	*	*	*	*				
4X10	*	*	*	*	*	*	*				
4X12	*	*	*	*	*	*	*				
4X16	*	*	*	*	*	*	*				
4X20	*	*	*	*	*	*	*				
4X25	*	*	*	*	*	*	*				
4X30	*	*	*	*	*	*	*				
4X35	*	*	*	*	*						
4X40	*	*	*	*	*	*	*				
4X45	*	*	*	*							
4X50	*	*	*	*			*				
4X60	*	*	*	*							
4X65				*							
4X75	*	*	*	*							
4X100	*	*	*	*							

MACHINE SCREWS

LENGTH	DESCRIPTION										
	CHEESE HEAD SLOT PLAIN	CHEESE HEAD SLOT ZINC	CSK HEAD SLOT PLAIN	CSK HEAD SLOT ZINC	CSK HEAD POZI ZINC	PAN HEAD POZI ZINC	PAN HEAD COMBI ZINC	PAN HEAD SLOT ZINC			
5X6		*				*					
5X8	*	*			*	*					
5X10	*	*	*	*	*	*	*				
5X12	*	*	*	*	*	*	*				
5X16	*	*	*	*	*	*	*				
5X20	*	*	*	*	*	*	*				
5X25	*	*	*	*	*	*	*				
5X30	*	*	*	*	*	*	*				
5X35	*	*	*	*	*						
5X40	*	*	*	*	*	*					
5X45	*	*	*	*	*						
5X50	*	*	*	*	*						
5X60	*	*	*	*							
5X75	*	*	*	*							
5X100	*	*	*	*							
6X10	*	*	*	*	*	*					
6X12	*	*	*	*	*	*					
6X16	*	*	*	*	*	*	*				
6X20	*	*	*	*	*	*	*	*			
6X25	*	*	*	*	*	*	*	*			
6X30	*	*	*	*	*	*	*	*			
6X35	*	*	*	*	*						
6X40	*	*	*	*	*	*	*	*			
6X45	*	*	*	*	*						
6X50	*	*	*	*	*	*					
6X60	*	*	*	*							
6X75	*	*	*	*							
6X100		*									

MACHINE SCREWS

LENGTH	DESCRIPTION										
	CHEESE HEAD SLOT PLAIN	CHEESE HEAD SLOT ZINC	CSK HEAD SLOT PLAIN	CSK HEAD SLOT ZINC	CSK HEAD POZI ZINC	PAN HEAD POZI ZINC	PAN HEAD COMBI ZINC	PAN HEAD SLOT ZINC			
	8X16		*		*						
8X20	*	*	*	*							
8X25	*	*	*	*							
8X30	*	*	*	*							
8X35	*	*	*	*							
8X40	*	*	*	*							
8X45	*	*	*	*							
8X50	*	*	*	*							
8X60	*	*	*	*							
8X75	*	*	*	*							
10X30		*		*							
10X40		*		*							
10X50		*		*							
10X60		*		*							
10X75		*		*							

ROOFING SCREWS

LENGTH	DESCRIPTION			
	HEX HEAD ROOFING SCREW (TOPSPEED) ZINC YELLOW	TYPE '17' ROOFING SCREW ZINC YELLOW	STICHING SCREWS WITH FITTED NEOPRENE WASHER	
10X35		*		
12X20			*	
12X28		*		
12X50		*		
12X65		*		
12X85		*		
12X90		*		
14X20	*			
14X22			*	
14X25	*			
14X50	*	*		
14X65	*	*		
14X80	*			
14X90	*	*		
14X115	*			

SELF DRILLING SCREWS

LENGTH	DESCRIPTION										
	HEX HEAD		CSK HEAD WING		WAFER HEAD		PAN HEAD		PAN HEAD WAFER		DRYWALL
	ZINC YELLOW		ZINC		ZINC YELLOW		ZINC		FACE ZINC		BLACK PHOS
6X9.5							*				
6X25											*
6X32											*
6X41											*
6X45											*
8X13	*						*		*		
8X16							*		*		
8X19							*				
8X25							*		*		
8X32							*				
8X38							*				
10X16					*						
10X20	*										
10X22					*						
10X45			*								
12X20	*										
12X25	*										
12X30	*										
12X38			*								
12X40	*										
12X45			*		*						
12X50	*										
12X55			*								
12X57	*										
12X65	*				*						
12X70			*								
12X75	*										
12X85	*										
12X90	*										
14X25	*										

SELF TAPPING SCREWS

SIZE No. SIZE mm	DESCRIPTION										
	PAN HEAD SLOT ZINC	PAN HEAD POZI ZINC	CSK HEAD SLOT ZINC	CSK HEAD POZI ZINC	RAISED HEAD SLOT ZINC	RAISED HEAD POZI ZINC	PAN HEAD COMBI ZINC				
2X6.5	*	*									
2X9.5	*	*									
2X13	*	*									
2X16	*										
4X6.5	*	*	*	*	*		*				
4X9.5	*	*	*	*	*	*	*				
4X13	*	*	*	*	*	*	*				
4X16	*	*	*	*	*	*	*				
4X19	*	*	*	*	*	*	*				
6X6.5	*	*		*	*		*				
6X9.5	*	*	*	*	*	*	*				
6X13	*	*	*	*	*	*	*				
6X16	*	*	*	*	*	*	*				
6X19	*	*	*	*	*	*	*				
6X25	*	*	*	*	*	*	*				
6X32	*	*	*	*	*	*	*				
6X38	*	*	*	*	*	*	*				
8X9.5	*	*	*	*	*		*				
8X13	*	*	*	*	*	*	*				
8X16	*	*	*	*	*	*	*				
8X16	*	*	*	*	*	*	*				
8X25	*	*	*	*	*	*	*				
8X32	*	*	*	*	*	*	*				
8X38	*	*	*	*	*	*	*				
8X45	*										
8X50	*	*	*	*	*	*	*				
10X9.5	*	*			*		*				
10X13	*	*	*	*	*		*				
10X16	*	*	*	*	*		*				
10X19	*	*	*	*	*	*	*				
10X25	*	*	*	*	*	*	*				
10X32	*	*	*	*	*	*	*				
10X38	*	*	*	*	*	*	*				
10X50	*	*	*	*	*	*	*				

SELF TAPPING SCREWS

SIZE No. SIZE mm	DESCRIPTION										
	PAN HEAD SLOT ZINC	PAN HEAD POZI ZINC	CSK HEAD SLOT ZINC	CSK HEAD POZI ZINC	RAISED HEAD SLOT ZINC	RAISED HEAD POZI ZINC	PAN HEAD COMBI ZINC				
12X13	*	*					*				
12X16	*	*	*	*			*				
12X19	*	*	*	*			*				
12X25	*	*	*	*	*	*	*				
12X32	*	*	*	*	*	*	*				
12X38	*	*	*	*	*	*	*				
12X45	*										
12X50	*	*	*	*	*	*	*				
12X55	*										
12X63	*										
14X13	*	*									
14X16	*	*					*				
14X19	*	*		*			*				
14X25	*	*		*			*				
14X32	*	*		*			*				
14X38	*	*		*			*				
14X45	*										
14X50	*	*		*			*				
14X55				*							

CSK SLOTTED WOOD SCREWS

LENGTH	DESCRIPTION											
	#4	#6	#8	#9	#10	#12	#14					
10	*											
13	*	*	*									
16	*	*	*									
19	*	*	*	*	*							
25	*	*	*	*	*	*						
30		*	*	*	*	*						
35		*			*	*						
38		*	*	*	*	*	*					
45			*	*	*	*	*					
50			*	*	*	*	*					
55			*	*	*	*						
63			*	*	*	*	*					
70			*	*	*							
75			*	*	*	*	*					
90					*							
100					*	*	*					