

ATOM FASTENERS LTD

PHONE (09) 272 8664 FAX (09) 272 8694

MISC

EYE BOLTS

PAGE

EYE BOLTS



METRIC COARSE

DIN 444 STEEL
DIN 912 STAINLESS STEEL A2
DIN 912 STAINLESS STEEL A4

Zinc Plated
To Odrer

Misc 1
Misc 1

DOWEL SCREWS

DOWEL SCREWS (Hanger Bolts)

METRIC COARSE



STEEL
STAINLESS STEEL A2

Zinc Plated

Misc 1
Misc 1

THUMB AND WING SCREWS

THUMB SCREWS



METRIC COARSE

Steel

Zinc Plated

Misc 2

WING SCREWS



METRIC COARSE

DIN 316 Steel
DIN 316 Brass
DIN 316 STAINLESS STEEL A2

Zinc Plated

Misc 2
Misc 2
Misc 2

PIPE SOCKETS

HEXAGON SOCKET PIPE PLUGS

EXTERNAL TAPER



DIN 906 (Metric Fine)
BSPT (Imperial)
NPT (Imperial)

Steel
Steel
Steel

Misc 3
Misc 3
Misc 3

HEXAGON SOCKET SCREW PLUGS



DIN 908 (Metric Fine)
BSP (Imperial)

Steel
Steel

Misc 3
Misc 2

HEXAGON HEAD SCREW PLUGS



DIN 910 (Metric Fine)
Stainless A4 (Metric Fine)
BSP (Imperial)

Steel
Steel
Steel

Misc 3
Misc 3
Misc 3

CONTINUED

SPRING PLUNGERS

PAGE



SLOTTED WITH BALL

Steel
Stainless Steel

Steel

Misc 4
Misc 4



SLOTTED WITH PIN

Steel
Stainless Steel

Misc 4
Misc 4



HEXAGON WITH PIN

Steel

Misc 4

BALL JOINT



BALL JOINT

DIN 71802 AS

Misc 5

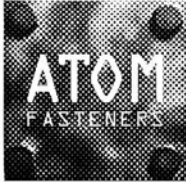
JOINT FORKS



JOINT FORKS


DIN 71252


Misc 5

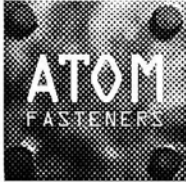


ATOM FASTENERS LTD

PHONE (09) 272 8664 FAX (09) 272 8694

EYE BOLTS										
DIN 444 STEEL Cl. 4.6 STEEL and STAINLESS										
LEN/DIA	M5	M6	M8	M10	M12	M16	M20	M24	M27	M30
HOLE DIA	5	6	8	10	12	16	20	24	27	30
PITCH	.8	1.0	1.25	1.50	1.75	2.0	2.5	6.0	3.0	3.5
THD,125	Full	18	22	26	30	28	46	54	60	66
25	Z									
30										
35										
40		Z	Z	Z				OTHER DIAMETERS and LENGTHS INDENTED TO ORDER		
50										
60			Z	Z						
70										
80				Z	Z					
90										
100										

DOWEL SCREWS (Hanger Bolts)										
STEEL MILD STEEL and STAINLESS										
LEN/DIA	M4	M5	M6	M8	M10	M12		1/4"	5/16"	3/8"
PITCH	0.70	0.80	1.0	1.25	1.5	1.75	T.P.I	20	18	16
20	Z									
25	Z	Z								
30	Z									
35	Z									
40	Z	Z	Z				1.1/2"		Z	
50		Z	Z	Z			2"			
60			Z	Z	Z		2.1/4"		Z	
70			Z	Z	Z		2.1/2"			
80			Z	Z	Z		3"			
90			Z	Z	Z		3.1/2"			
100				Z	Z	Z	4"			
110					Z					
120			Z	Z	Z	Z				
130					Z	Z				
140				Z	Z					
150			Z	Z						
160				Z		Z(165)				



ATOM FASTENERS LTD

PHONE (09) 272 8664 FAX (09) 272 8694

WING SCREWS (AMERICAN TYPE) STEEL, BRASS and STAINLESS STEEL



LEN/DIA	M4	M5	M6	M8	M10	M12	M16
PITCH	0.7	0.8	1.0	1.25	1.5	1.75	
10	Z	Z 4	Z				
12	Z	Z	Z 4	Z			
16		Z 4	Z 4	Z	Z		
20		Z B 4	Z B 4	Z B 4	Z 4	Z	
25		Z	Z	Z 4	Z 4	Z	
30		Z	Z	Z	Z 4	Z	
35		Z	Z		Z	Z	
40		Z	Z	Z	Z	Z	
50			Z	Z	Z	Z	
60			Z	Z	Z	Z	

EX STOCK: Z= ZINC PLATED B = BRASS 4= A2(G304)STAINLESS STEEL

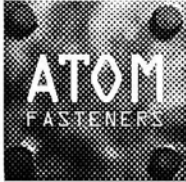
THUMB SCREWS STEEL and BRASS



LEN/DIA	M4	M5	M6	M8	M10	LEN/DIA	3/16"	1/4"
PITCH	0.7	0.8	1.0	1.25	1.50	TPI	24	20
10								
12	B	Z B	Z			1/2"	Z	Z
16		Z	B(18)			3/4"	Z	Z
20		Z	Z	Z B	Z B	1"	Z	Z
25			Z			NOTE IMPERIAL NOT ALWAYS AVAILABLE		


EX STOCK: Z= ZINC PLATED B = BRASS 4= A2(G304)STAINLESS STEEL

ATOM FASTENERS




ATOM FASTENERS LTD


PHONE (09) 272 8664 FAX (09) 272 8694

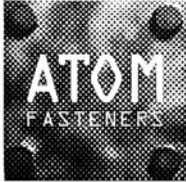
HEX SOCKET PIPE PLUGS													
METRIC FINE TAPERED EXTERNAL PIPE THREAD DIN 906													IPPT
LEN/DIA	M8	M10	M12	M14	M16	M18	M20	M22	M24	M26	M30	M36	M42
Pitch	1.0	1.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Length	8	8	10	10	10	10	10	10	12	12	12	15	18
A/KEY	4	5	6	7	5	5	10	10	12	12	17	19	22
STEEL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

IMPERIAL AVAILABLE TO ORDER

HEX SOCKET PLUGS													
METRIC FINE THREAD DIN 908													IPS
LEN/DIA	M8	M10	M12	M14	M16	M18	M20	M22	M24	M26	M27	M30	
Pitch	1.0	1.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	2.0	1.5	
O/A Length	10	11	15	15	15	16	18	18	18	20	20	20	
Dia. Head	12	14	17	19	21	23	25	27	29	31	32	36	
A/KEY	4	5	6	6	8	8	10	10	12	12	12	17	
STEEL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	

DIAMETERS UP TO M64 TO ORDER

HEXAGON HEAD SCREW PLUGS													
METRIC FINE THREAD DIN 910													HPS
LEN/DIA	M8	M10	M12	M14	M16	M18	M20	M22	M24	M26	M30	M36	M42
Pitch	1.0	1.0	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
A/Flats	10	10	13	12	17	17	19	19	22	24	24	27	30
Length	8	8	12	12	12	12	14	14	14	16	16	16	16
Dia. Head	14	14	17	19	21	23	25	27	29	31	36	42	49
A/KEY	4	5	6	6	8	8	10	10	12	12	12	17	17
STEEL	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓



ATOM FASTENERS LTD

PHONE (09) 272 8664 FAX (09) 272 8694

SPRING PLUNGER									
SLOTTED WITH BALL									
LEN/DIA	M3	M4	M5	M6	M8	M10	M12	M16	M20
Pitch	0.5	0.7	0.8	1	1.25	1.5	1.75	2	2.5
Spring Pressure N	1.5-3	4-10	6-11	9-15	15-30	20-40	30-55	65-125	80-160
7	✓								
9		✓							
12			✓						
14				✓					
16					✓				
19						✓			
22							✓		
24								✓	
30									



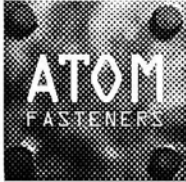
✓ = EX STOCK

SPRING PLUNGER									
SLOTTED WITH PIN									
LEN/DIA		M4	M5	M6	M8	M10	M12	M16	
Pitch		0.7	0.8	1	1.25	1.5	1.75	2	
Spring Pressure N		6-20	6-20	7-20	15-35	20-45	25-60	45-100	
7									
9		To Order, Contact Sales							
12		To Order, Contact Sales							
14		To Order, Contact Sales							
16		To Order, Contact Sales							
19		To Order, Contact Sales							
22		To Order, Contact Sales							
24									
30									



✓ = EX STOCK

ATOM



ATOM FASTENERS LTD

PHONE (09) 272 8664 FAX (09) 272 8694

BALL JOINT

DIN 71802 AS



LEN/DIA	M5	M6	M8	M10	M12	M14	M16		
Pitch	0.8	1	1.25	1.5	1.75	1.5	2.0		
Static load kN	.3	.7	1.5	2	2	3	3		
Left Hand	✓	✓	✓	✓	✓		✓		
Right Hand	✓	✓	✓	✓	✓		✓		

✓ EX STOCK = CLEAR ZINC PLATE Contact sales for dimension details

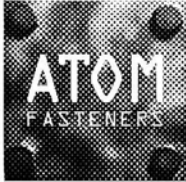
JOINT FORKS with Spring Pin

DIN 71252



LEN/DIA	M5	M6	M8	M10	M12	M14	M16	M20	
Pitch	0.8	1	1.25	1.5	1.75	1.5	2.0	2.5	
Static load kN	.3	.7	1.5	2	2	3	3		
Left Hand							✓		
12		✓							
16									
20				✓					
24		✓							
32			✓						
40				✓					
Right Hand									
10	✓								
12		✓							
14									
16			✓						
20	✓			✓					
24		✓			✓				
28						✓			
32			✓						
40				✓					✓
48					✓				
50						✓			
64							✓		

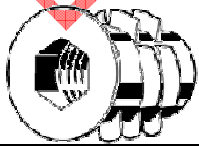
✓ EX STOCK = CLEAR ZINC PLATE Contact sales for dimension details



ATOM FASTENERS LTD

PHONE (09) 272 8664 FAX (09) 272 8694

JOINT CONNECTOR BOLTS										
LEN/DIA		M6								
Pitch		1.0								
40		4								
50		4								
60		4 Z								
70		4								
100		4 Z								

JOINT CONNECTOR INSERTS										
LEN/DIA		M4	M5	M6	M8	M10				
Pitch		0.7	0.8	1.0	1.25	1.50				
Diameter		8.5	11.5	12.5	14.5	16				
A/key		4	5	6	8	10				
10		Z	Z							
13			Z	Z	Z					
25					Z	Z				

ATOM FASTENERS LTD