

B.M.C. STANDARD PARTS

FASTENERS

BOLTS

HEXAGON HEAD BOLTS - STEEL CAP SCREWS

Part Number Prefix	Thread	Finish
HBN	U.N.F.	Plain
HBZ	U.N.F.	Zinc
HBP	U.N.F.	Chromium
HCN	U.N.C.	Plain
HCZ	U.N.C.	Zinc
HCP	U.N.C.	Chromium

Length	Diameter					
	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "
1 "	0408					
1-1/8 "	0409					
1-1/4 "	0410	0510				
1-3/8 "	0411	0511	0611			
1-1/2 "	0412	0512	0612	0712		
1-5/8 "	0413	0513	0613	0713	0813	
1-3/4 "	0414	0514	0614	0714	0814	
1-7/8 "	0415	0515	0615	0715	0815	1015
2 "	0416	0516	0616	0716	0816	1016
2-1/4 "	0418	0518	0618	0718	0818	1018
2-1/2 "	0420	0520	0620	0720	0820	1020
2-3/4 "	0422	0522	0622	0722	0822	1022
3 "	0424	0524	0624	0724	0824	1024
3-1/4 "	0426	0526	0626	0726	0826	1026
3-1/2 "	0428	0528	0628	0728	0828	1028
3-3/4 "	0430	0530	0630	0730	0830	1030
4 "	0432	0532	0632	0732	0832	1032
4-1/4 "	0434	0534	0634	0734	0834	1034
4-1/2 "	0436	0536	0636	0736	0836	1036
4-3/4 "			0638	0738	0838	1038
5 "				0740	0840	1040
5-1/4 "					0842	1042
5-1/2 "					0844	1044
5-3/4 "					0846	1046
6 "					0848	1048

CARRIAGE BOLTS - CUP HEAD SQUARE NECK BOLTS

Part Number Prefix	Thread	Finish
CBN	U.N.F.	Plain
CBZ	U.N.F.	Zinc

Length	Diameter				
	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "
1 "	0408	0508			
1-1/8 "	0409	0509			
1-1/4 "	0410	0510	0610		
1-3/8 "	0411	0511	0611	0711	
1-1/2 "	0412	0512	0612	0712	0812
1-5/8 "	0413	0513	0613	0713	0813
1-3/4 "	0414	0514	0614	0714	0814
1-7/8 "	0415	0515	0615	0715	0815
2 "	0416	0516	0616	0716	0816
2-1/4 "	0418	0518	0618	0718	0818
2-1/2 "	0420	0520	0620	0720	0820
2-3/4 "	0422	0522	0622	0722	0822
3 "	0424	0524	0624	0724	0824
3-1/4 "	0426	0526	0626	0726	0826
3-1/2 "	0428	0528	0628	0728	0828
3-3/4 "	0430	0530	0630	0730	0830
4 "	0432	0532	0632	0732	0832
4-1/4 "	0434	0534	0634	0734	0834
4-1/2 "	0436	0536	0636	0736	0836

NUTS

HEXAGON NUTS - ORDINARY - UNF STANDARD STRENGTH

FINISH	No.6	Part No. Prefix	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "
Plain	CNN102	FNN	103	104	105	106	107	108	110	112
Zinc	CNZ102	FNZ	103	104	105	106	107	108	110	112
Chromium	CNP102	FNP	103	104	105	106	107	108	110	112

HEXAGON NUTS - ORDINARY - UNF HIGH TENSILE

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Plain	FNN	504	505	506	507	508	510	512	514	516
Zinc	FNZ	504	505	506	507	508	510	512	514	516
Chromium	FNP	504	505	506	507	508	510	512	514	516

HEXAGON LOCKNUTS (JAM-NUTS) - UNF STANDARD STRENGTH

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Plain	FNN	204	205	206	207	208	210	212	214	216
Zinc	FNZ	204	205	206	207	208	210	212	214	216
Chromium	FNP	204	205	206	207	208	210	212	214	216

HEXAGON LOCKNUTS (JAM-NUTS) - UNF HIGH TENSILE

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Plain	FNN	604	605	606	607	608	610	612	614	616
Zinc	FNZ	604	605	606	607	608	610	612	614	616
Chromium	FNP	604	605	606	607	608	610	612	614	616

HEXAGON SLOTTED NUTS - UNF STANDARD STRENGTH

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Plain	FNN	404	405	406	407	408	410	412	414	416
Zinc	FNZ	404	405	406	407	408	410	412	414	416
Chromium	FNP	404	405	406	407	408	410	412	414	416

HEXAGON SLOTTED NUTS - UNF HIGH TENSILE

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Plain	FNN	804	805	806	807	808	810	812	814	816
Zinc	FNZ	804	805	806	807	808	810	812	814	816
Chromium	FNP	804	805	806	807	808	810	812	814	816

HEXAGON THICK SLOTTED NUTS - UNF STANDARD STRENGTH

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Plain	FNN	304	305	306	307	308	310	312	314	316
Zinc	FNZ	304	305	306	307	308	310	312	314	316
Chromium	FNP	304	305	306	307	308	310	312	314	316

HEXAGON THICK SLOTTED NUTS - UNF HIGH TENSILE

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Plain	FNN	704	705	706	707	708	710	712	714	716
Zinc	FNZ	704	705	706	707	708	710	712	714	716
Chromium	FNP	704	705	706	707	708	710	712	714	716

HEXAGON BRASS NUTS - UNF

FINISH	Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "	1 "
Brass	BNN	104	105	106	107	108	110	112	114	116

STIFFNUTS - SELF-LOCKING - UNF

FINISH		Part No. Prefix	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "	3/4 "	7/8 "
AERO-TIGHT	Plain	LNN	104	105	106	107	108	110	112	114
	Zinc	LNZ	104	105	106	107	108	110	112	114
	Chromium	LNP	104	105	106	107	108	110	112	114
NYLOC	Plain	LNN	204	205	206	207	208	210	212	214
	Zinc	LNZ	204	205	206	207	208	210	212	214
	Chromium	LNP	204	205	206	207	208	210	212	214

WINGNUTS - UNF

FINISH	Part No. Prefix	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "
Plain	WNN	103	104	105	106	107	108
Zinc	WNZ	103	104	105	106	107	108
Chromium	WNP	103	104	105	106	107	108

WASHERS

FLAT WASHERS - STANDARD

FINISH	Part No. Prefix	No.6	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	9/16 "	5/8 "
Plain	PWN	102	103	104	105	106	107	108	109	110
Zinc	PWZ	102	103	104	105	106	107	108	109	110
Chromium	PWP	102	103	104	105	106	107	108	109	110

FINISH	Part No. Prefix	3/4 "	7/8 "	1 "	1-1/8 "	1-1/4 "	1-3/8 "	1-1/2 "	1-3/4 "	2 "
Plain	PWN	112	114	116	118	120	122	124	128	130
Zinc	PWZ	112	114	116	118	120	122	124	128	130
Chromium	PWP	112	114	116	118	120	122	124	128	130

FLAT WASHERS - LARGE OUTSIDE DIAMETER

FINISH	Part No. Prefix	No.6	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	9/16 "	5/8 "
Plain	PWN	202	203	204	205	206	207	208	209	210
Zinc	PWZ	202	203	204	205	206	207	208	209	210
Chromium	PWP	202	203	204	205	206	207	208	209	210

FINISH	Part No. Prefix	3/4 "	7/8 "	1 "	1-1/8 "	1-1/4 "	1-3/8 "	1-1/2 "	1-3/4 "	2 "
Plain	PWN	212	214	216	218	220	222	224	228	230
Zinc	PWZ	212	214	216	218	220	222	224	228	230
Chromium	PWP	212	214	216	218	220	222	224	228	230

SPRING WASHERS (LOCK WASHERS) HEAVY SECTION

FINISH	Part No. Prefix	No.6	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	9/16 "	5/8 "	3/4 "
Plain	LWN	302	303	304	305	306	307	308	309	310	312
Zinc	LWZ	302	303	304	305	306	307	308	309	310	312

SPRING WASHERS (LOCK WASHERS) MEDIUM SECTION

FINISH	Part No. Prefix	No.6	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	9/16 "	5/8 "	3/4 "
Plain	LWN	202	203	204	205	206	207	208	209	210	212
Zinc	LWZ	202	203	204	205	206	207	208	209	210	212

SHAKEPROOF LOCKWASHERS - INTERNAL TEETH (TWO ALTERNATIVE DESIGNS)

FINISH	Part No. Prefix	No.6	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	9/16 "	5/8 "	3/4 "
Plain	LWN	402	403	404	405	406	407	408	409	410	412
	LWN	602	603	604	605	606	607	608	609	610	612
Zinc	LWZ	402	403	404	405	406	407	408	409	410	412
	LWZ	602	603	604	605	606	607	608	609	610	612

SHAKEPROOF LOCKWASHERS - EXTERNAL TEETH (TWO ALTERNATIVE DESIGNS)

FINISH	Part No. Prefix	No.6	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	9/16 "	5/8 "	3/4 "
Plain	LWN	502	503	504	505	506	507	508	509	510	512
	LWN	702	703	704	705	706	707	708	709	710	712
Zinc	LWZ	502	503	504	505	506	507	508	509	510	512
	LWZ	702	703	704	705	706	707	708	709	710	712

SCREWS

HEXAGON-HEADED SCREWS (Threaded Full Length)

Part Number Prefix	Thread	Finish	Special Features
HNS	U.N.F.	Plain	
HZS	U.N.F.	Zinc	
HPS	U.N.F.	Chromium	
HPN	U.N.F.	Plain	Pointed Shank
HPZ	U.N.F.	Zinc	Pointed Shank
HPP	U.N.F.	Chromium	Pointed Shank
NCS	U.N.C.	Plain	
ZCS	U.N.C.	Zinc	
PCS	U.N.C.	Chromium	

Length	Diameter					
	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "	5/8 "
3/8 "	0403	0503	0603			
1/2 "	0404	0504	0604	0704	0804	
5/8 "	0405	0505	0605	0705	0805	1005
3/4 "	0406	0506	0606	0706	0806	1006
7/8 "	0407	0507	0607	0707	0807	1007
1 "	0408	0508	0608	0708	0808	1008
1-1/8 "	0409	0509	0609	0709	0809	1009
1-1/4 "	0410	0510	0610	0710	0810	1010
1-3/8 "	0411	0511	0611	0711	0811	1011
1-1/2 "	0412	0512	0612	0712	0812	1012
1-5/8 "	0413	0513	0613	0713	0813	1013
1-3/4 "	0414	0514	0614	0714	0814	1014
1-7/8 "	0415	0515	0615	0715	0815	1015
2 "	0416	0516	0616	0716	0816	1016
2-1/4 "	0418	0518	0618	0718	0818	1018
2-1/2 "	0420	0520	0620	0720	0820	1020
2-3/4 "		0522	0622	0722	0822	1022
3 "		0524	0624	0724	0824	1024
3-1/4 "			0626	0726	0826	1026
3-1/2 "			0628	0728	0828	1028

PHILLIPS RECESSED SCREWS - UNF

Part Number Prefix	Finish	Type	Part Number Prefix	Finish	Type
PMN	Plain	Pan Head	RPN	Plain	Raised Countersunk - Pointed
PMZ	Zinc	Pan Head	RPZ	Zinc	Raised Countersunk - Pointed
PMK	Chromium	Pan Head	RPP	Chromium	Raised Countersunk - Pointed
PPN	Plain	Pan Head - Pointed	CMN	Plain	Countersunk
PPZ	Zinc	Pan Head - Pointed	CMZ	Zinc	Countersunk
PPP	Chromium	Pan Head - Pointed	CMP	Chromium	Countersunk
RMN	Plain	Raised Countersunk	CPN	Plain	Countersunk - Pointed
RMZ	Zinc	Raised Countersunk	CPZ	Zinc	Countersunk - Pointed
RMP	Chromium	Raised Countersunk	CPP	Chromium	Countersunk - Pointed

Pan Head - Fillister Head

Pointed - Pointed Shank

Raised Countersunk Head - Oval Head

Countersunk Head - Flat Head

Length	Diameter						
	No.6	No.10	1/4 "	5/16 "	3/8 "	7/16 "	1/2 "
3/16 "	0203	0303					
1/4 "	0204	0304					
5/16 "	0205	0305					
3/8 "	0206	0306	0406				
7/16 "	0207	0307	0407	0507			
1/2 "	0208	0308	0408	0508			
5/8 "	0210	0310	0410	0510	0610	0710	0810
3/4 "	0212	0312	0412	0512	0612	0712	0812
7/8 "	0214	0314	0414	0514	0614	0714	0814
1 "	0216	0316	0416	0516	0616	0716	0816
1-1/8 "	0218	0318	0418	0518	0618	0718	0818
1-1/4 "	0220	0320	0420	0520	0620	0720	0820
1-3/8 "	0222	0322	0422	0522	0622	0722	0822
1-1/2 "	0224	0324	0424	0524	0624	0724	0824
1-5/8 "		0326	0426	0526	0626	0726	0826
1-3/4 "		0328	0428	0528	0628	0728	0828
1-7/8 "		0330	0430	0530	0630	0730	0830
2 "		0332	0432	0532	0632	0732	0832