



VH Fasteners
Passion For Precision...



**A Complete Solution for All types Cold Forged
Fasteners (Standard & Special Parts)
(An ISO 9001:2015 Certified Company)**



VH Fasteners
Passion For Precision...

VH FASTENERS

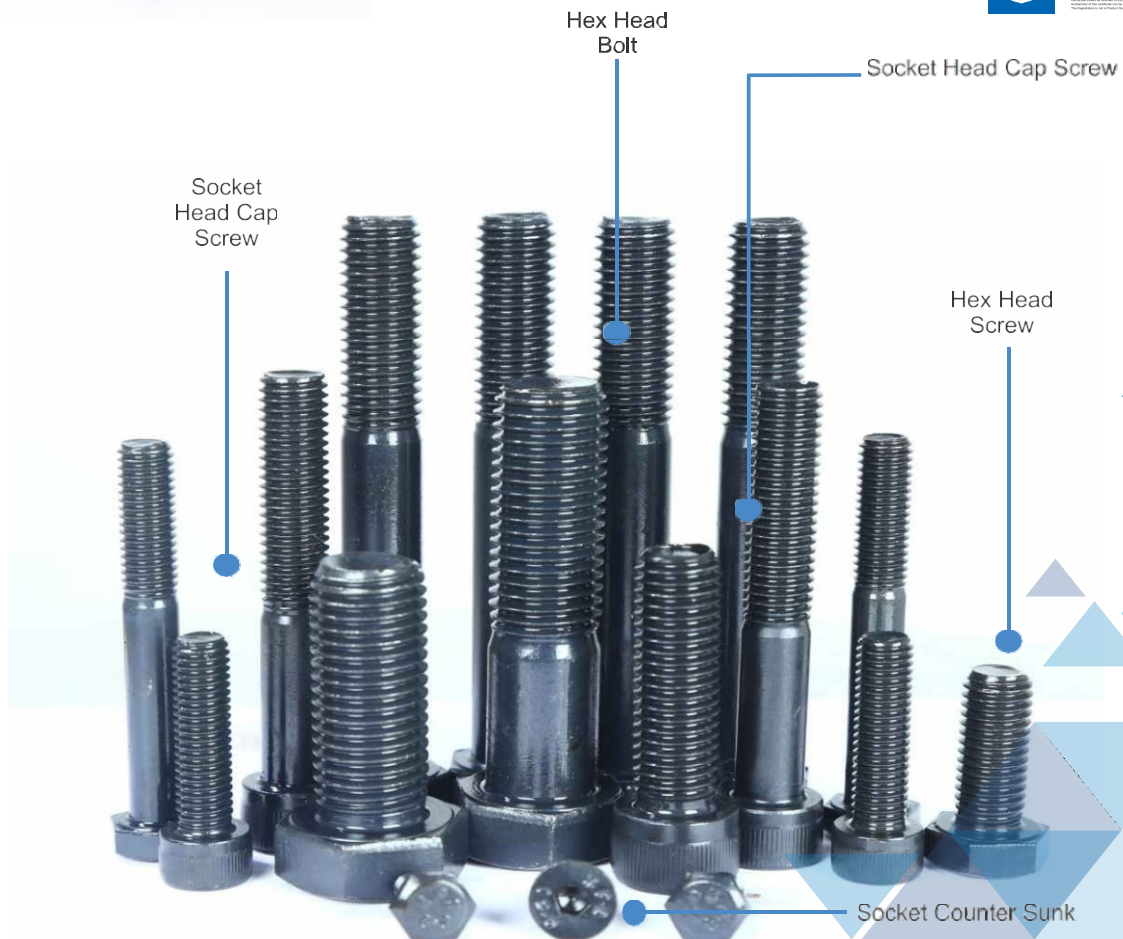
VH FASTENERS is one of India's leading & global automotive component manufacturers. We have been catering to the eclectic needs of a number of domestic and overseas customer's continents in the automobile, telecom, furniture, construction stationary, engine and transmission system segments for the past 10 years.

We provide custom-made solutions for our customers' designs, keeping in mind their needs and specifications. Our customer base includes leading automotive original equipment manufacturers in India.

We are the preferred global supplier for a range of automotive components including Machine Screws, Self-Tapping Screws, Hex Head Bolts, Socket Hex Head Bolts, Hex Nuts, Flang Nuts, Plain Washers, Spring Washers, Special automobile Components and much more.

CERTIFIED LABORATORY

Based firmly on ISO9001 quality system standards, the company operates each link from raw materials processing to the production process in strict accordance with the procedures and boasts well-qualified quality inspectors and perfect testing equipment's, which take effective control on the production process to ensure product quality. The fasteners go through strict quality checks at every stage of the process. Our inspection facilities are equipped with state-of-the-art equipment for testing of both physical and metallurgical aspects of fasteners for the most demanding applications.



OUR PRODUCTS



SOCKET HEAD CAP SCREW

Range M4 to M16
Grade 8.8/10.9/12.9
Standard DIN912, ISO4762



HEX NUTS

Range M3 to M20
Grade 8, 10
Standard ISO4032
DIN 934
ISO1364 Part-III



HEX HEAD BOLTS/ SCREWS

Range M3 to M20
Grade 8.8/10.9
Standard ISO4014/4017, DIN931/933



SOCKET SET SCREWS KNURLED CUP POINT

Range M3 to M20
Grade 8.8/10.9/12.9
Standard DIN 913/914/915/916



SOCKET COUNTER SUNK HEAD SCREW

Range M3 to M20
Grade 8.8/10.9/12.9
Standard DIN7991, Is6761



SOCKET BUTTON HEAD CAP SCREW

Range M3 to M16
Grade 8.8/10.9/12.9
Standard ISO7380 Part-I & Part-II



FLANGE BOLT

Range M4 to M20
Grade 8.8/10.9/12.9
Standard DIN6921, IS15582, ISO4162



FLANGE NUT

Range M4 to M20
Grade 8, 10
Standard DIN6923



PLAIN WASHER

Range M4 to M30
Grade 8, 10
Standard DIN125

Manufacturing Capabilities

Diameter Range	M3 to M20 by Cold Forging
Length	6mm to 150mm by Cold Forging
Grade	DIN, IS, ISO
Variety of Finishes	DacroCoating, Hot Dip Galvanizing, Delta-Seal, Delta-Tone, Zn Iron Plating, Zn Plating with Chrome Passivation (Black, Green, White, Bleach Yellow & Yellow), Thermal & Chemical Blackening, Electro-less Nickel Coating

Wide Varieties

Materials	Grades
Carbon Steel	6.6
Medium Carbon Steel	8.8
Medium Carbon Steel	10.9
Alloy Steel	12.9
SS304/316	A2-70/A4-70



Special Products : Banjo Bolt, Special Pins, Special Stud, Collar Bolt





TERMS AND CONDITIONS

PRICES

- The Prices are per 100 pcs, Ex-Works; Packing & Forwarding will be extra.
- GST and other taxes as applicable will be charged extra.
- Prices are subject to change without notice.
- This Price List cancel all previous Price List.
- Prices of any Half Thread Items BSF, CNF, UNF will be charged extra.

PAYMENT TERMS

- All bills to be cleared within 30-45 days from the date of invoice. Interest will be chargeable if payment is not made within the said time period.

DELIVERY

- All orders are subject to confirmation & acceptance by us.
- Every possible effort will be made to execute the order in time but we will not take any responsibility if there is any delay due to unforeseen circumstances.
- We reserve our right to supply the goods in one or more lots according to the availability of the stock.

CONSIGNMENTS

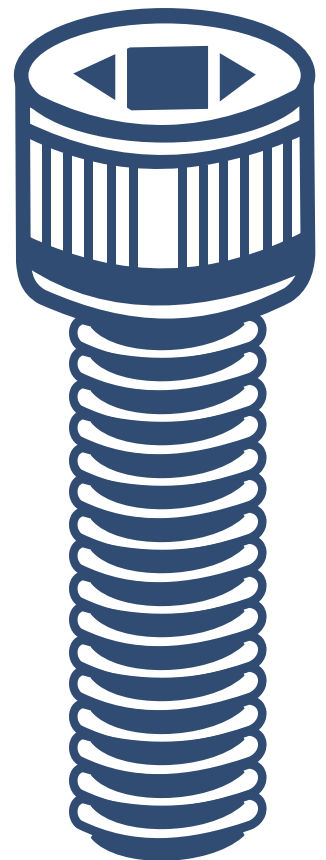
- All the consignments are forwarded on buyer's risk only. Our responsibility ceases when the goods are handed-over to the transporters. In case of any damage or shortage, the claims should be lodged with the Carriers only.

GUARANTEE

- Our goods are guaranteed for free replacement in case of any manufacturing defect. Prior consent is required before despatch of any goods.

JURISDICTION

- Any disputes or legal issue will be subject to the jurisdiction of law court



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THREADING THEORY... IN PITCH & TPI 1 MM TO 150 MM DIAMETER

BASIC DIA	PITCH	TPI	BASIC DIA	PITCH	TPI
1	0.25	101.6	27	3	8.4
1.4	0.3	84.6	30	3.5	7.2
1.6	0.35	72.6	33	3.5	7.2
1.8	0.35	72.6	36	4	6.3
2	0.4	63.5	39	4	6.3
2.2	0.45	56.4	42	4.5	5.6
2.3	0.45	56.4	45	4.5	5.6
2.5	0.45	56.4	48	5	5.1
2.6	0.45	56.4	52	5	5.1
3	0.5	50.8	56	5.5	4.6
3.5	0.6	42.3	60	5.5	4.0
4	0.7	36.2	64	6	4.2
4.5	0.75	33.8	68	6	4.2
5	0.8	31.7	72	6	4.2
6	1	25.4	76	6	4.2
7	1	25.4	80	6	4.2
8	1.25	20.3	85	6	4.2
9	1.25	20.3	90	6	4.2
10	1.5	16.9	95	6	4.2
11	1.5	16.9	100	6	4.2
12	1.75	14.5	105	6	4.2
14	2	12.7	110	6	4.2
16	2	12.7	115	6	4.2
18	2.5	10.1	120	6	4.2
20	2.5	10.1	125	6	4.2
22	2.5	10.1	130	6	4.2
24	3	8.4	140	6	4.2
25	3	8.4	150	6	4.2

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THREADING THEORY... IN PITCH & TPI 1 MM TO 150 MM DIAMETER

BASIC DIA	PITCH	TPI	BASIC DIA	PITCH	TPI
1	0.25	101.6	27	3	8.4
1.4	0.3	84.6	30	3.5	7.2
1.6	0.35	72.6	33	3.5	7.2
1.8	0.35	72.6	36	4	6.3
2	0.4	63.5	39	4	6.3
2.2	0.45	56.4	42	4.5	5.6
2.3	0.45	56.4	45	4.5	5.6
2.5	0.45	56.4	48	5	5.1
2.6	0.45	56.4	52	5	5.1
3	0.5	50.8	56	5.5	4.6
3.5	0.6	42.3	60	5.5	4.0
4	0.7	36.2	64	6	4.2
4.5	0.75	33.8	68	6	4.2
5	0.8	31.7	72	6	4.2
6	1	25.4	76	6	4.2
7	1	25.4	80	6	4.2
8	1.25	20.3	85	6	4.2
9	1.25	20.3	90	6	4.2
10	1.5	16.9	95	6	4.2
11	1.5	16.9	100	6	4.2
12	1.75	14.5	105	6	4.2
14	2	12.7	110	6	4.2
16	2	12.7	115	6	4.2
18	2.5	10.1	120	6	4.2
20	2.5	10.1	125	6	4.2
22	2.5	10.1	130	6	4.2
24	3	8.4	140	6	4.2
25	3	8.4	150	6	4.2

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SOCKET HEAD CAP SCREW -METRIC

Rate per 100 pcs

DIA	3MM	4MM	5MM	6MM	8MM	10MM	12MM	14MM	16 MM	20 MM
LENGTH										
5	1001									
6	862	815	698							
8	630	575	595	807						
10	527	459	329	534	1029					
12	527	413	329	507	782	1172				
16	525	430	360	480	650	1084	3188			
20	525	462	386	535	700	992	2844		6263	
25	576	506	413	600	719	1098	2474	6427	6217	15280
30	675	600	500	678	836	1177	2374	6427	6217	15230
35	843	658	550	743	861	1270	2487	5406	5102	15430
40	965	726	600	808	986	1430	2440	5532	5233	13126
45	1068	829	650	874	1105	1570	2596	5628	5450	13586
50		950	658	952	1147	1708	2536	5762	5432	13025
55		1528	1126	1037	1260	1847	2802	5830	5692	13406
60		1950	1442	1918	1353	1990	2961	6187	5843	13202
65		2526	1563	1989	1445	2126	3117	6270	6107	13630
70			1682	2075	1546	2264	3285	6766	6589	14980
75			2048	2269	1630	2410	3432	7144	6972	15505
80			2164	2458	2453	3499	4108	7493	7292	15454
90			2389	2640	2832	3982	4641	7661	7455	16122
100			3220	2980	3364	4684	5372	9492	9253	17378
110				3948	4196	5524	6443	10320	10050	19235
120				4400	4898	5590	7418	11152	10862	21092
130				4748	6019	7690	9009	12916	12576	22924
140				5096	6464	8598	10034	13823	13461	24765
150				5419	6985	9552	11072	14734	14342	26699

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SOCKET HEAD CAP SCREW - INCH (BSW)

Rate per 100 pcs.

DIA	3/16.	1/4.	5/16.	3/8.	1/2.	5/8.	3/4.
ENGTH							
1/2.	478	555	789	1194			
3/4.	478	572	721	995	3043		
1	535	640	782	1103	2586	5752	14754
1-1/4.	592	704	896	1210	2710	4998	14354
1-1/2.	675	808	1004	1347	2758	5174	12660
2	768	962	1186	1671	3011	5764	13310
2-1/2.	1011	2005	1425	2074	3474	6439	13597
3		2344	1688	2320	3972	7068	15475
3-1/2.		2733	2900	3480	5228	7989	15640
4		3096	3443	4084	6145	9792	16857
5			6256	7345	9144	11146	21660
6				9344	10421	15504	27042
7					21090	32930	35368
8					23476	35333	36904
9						46330	44018
10						60623	48909

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COUNTERSUNK SOCKET HEAD CAP SCREWS (CSK) - METRIC

Rate per 100 pcs.

DIA	M3	M4	M5	M6	M8	M10	M12	M16
LENGTH								
6	835							
8	978	535	782	611				
10	1046	535	437	617				
12	1122	454	454	530	804	1375		
16	1273	610	610	655	780	1306		
20	1424	628	623	660	839	1122	2533	
25	1566	765	733	698	962	1298	2369	
30	1648	920	920	710	1099	1487	2700	4607
35		1898	1222	822	1250	1700	2932	4965
40		2037	1898	946	1466	1949	3160	5305
45		2306	2164	1074	1646	2200	3578	5665
50		2584	2415	1264	2579	2470	3904	6027
55				2250	3080	2802	4385	6364
60				2815	3358	3100	4725	6724
70				3095	4198	3919	5725	7775
75						5038	6158	8157
80						5374	6628	8568
90						6047		9715
100								11748

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SOCKET SET SCREWS (GRUB SCREWS)

Rate per 100 pcs.

DIA	M3	M4	M5	M6	M8	M10	M12	M16
LENGTH								
3	399							
4	394	331	230					
5	399	331	230					
6	394	335	233	244	499			
8	400	358	233	265	307	640		
10	422	352	254	273	326	480	943	
12	448	404	306	342	372	559	792	
16	478	478	326	383	452	745	1137	2629
20	619	669	437	471	585	918	1201	2957
25	780	725	572	586	887	1344	1647	3615
30		1321	686	727	1073	1657	1953	4140
35		1756	1077	1237	1481	2010	2584	4978
40		2260	1347	1399	1729	2289	3271	5731
45				1545	2003	2614	4026	7072
50				1817	2277	3037	4410	8025

DIA	3/16.	1/4.	5/16.	3/8.	1/2.	5/8.	3/4.
LENGTH							
3/16.	249						
1/4.	243	288					
5/16.	255	304	304				
3/8.	264	318	318	426			
1/2.	303	324	385	504	850		
5/8.	341	422	410	595	954	2251	
3/4.	419	641	537	887	1348	2320	5142
1	594	625	753	1183	2119	2679	6191
1 1/4.		727	887	1290	2075	4139	7628
1 1/2.		1231	1803	2563	4817	6527	10607
2		1646	2280	3260	6862	8003	14692

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**10.9 HEX HEAD BOLTS / SCREWS - METRIC**

Rate per 100 pcs.

DIA	M6	M8	M10	M12	M14	M16	M18	M20	M22	M24
LENGTH										
10	398	676								
12	420	572								
16	435	580	1007	1822						
20	435	486	945	1552		3508				
25	449	590	1020	1635	2540	3532				
30	470	660	1055	1623	2611	3733		7812		
35	504	664	1055	1713	2718	3744	6395	7698		
40	528	741	1334	1669	2868	3789	6877	7698	10430	16042
45	561	809	1387	2088	2660	4062	7168	7812	9280	12952
50	600	883	1500	2238	2992	4302	7389	8004	10284	12952
55	660	949	1598	2322	3582	4592	7895	8409	11070	12996
60	721	1094	1711	2444	3433	4933	8141	8906	11468	13465
65	782	1122	1824	2565	3828	5212	8417	9196	12879	13465
70	843	1189	1937	2857	4264	5535	8906	9443	13308	14776
75	850	1233	2050	2975	4476	5926	9436	9928	13766	15322
80	896	1368	2388	3148	4721	6467	9436	10212	14296	16836
90	1009	1713	2650	3449	5168	6914	10033	10859	15228	17968
100	1122	1914	2880	4029	5959	7516	10641	11484	15463	19424
110	1726	2165	3125	4476	6763	8158	11702	12126	17689	20195
120	1977	2757	3688	4766	7160	9100	12338	13136	18877	21321
130	2022	2908	4436	5066	7712	10881	12890	14034	19910	22337
140	2172	3470	4587	6094	10880	11104	13465	14592	20897	23397
150	2319	3878	5572	8450	12009	13135	14402	15395	21885	24547
160		4689	5942	8750	13409	13683	15970	17505	23821	26695
170		4932	6684	9492	14386	15390	17293	19034	25852	26695
180		5058	6684	9492	14386	15390	17293	19034	25852	29005
190		5453	7429	12550	15513	16662	18610	20497	26589	30110
200		5707	7429	12550	15513	16662	18610	20497	26589	31282

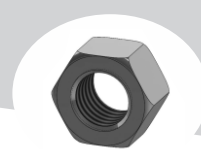
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**GR.8 HEX HEAD BOLTS / SCREWS - INCH (UNC)**

Rate per 100 pcs.

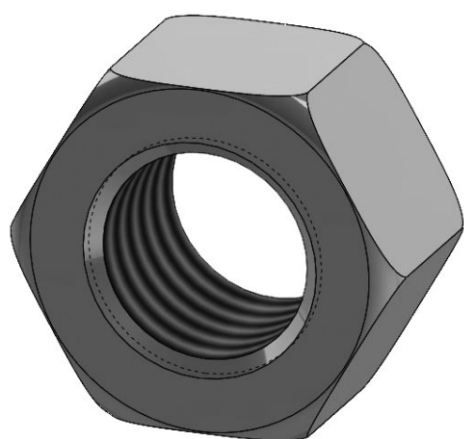
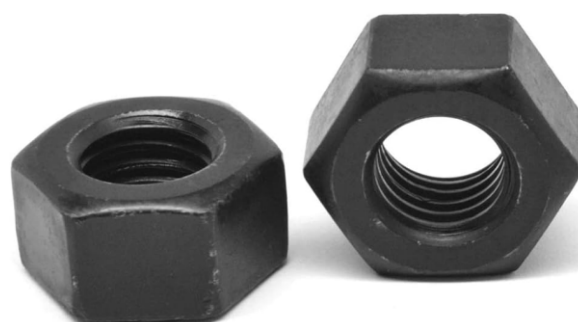
DIA	1/4.	5/16.	3/8.	1/2.	5/8.	3/4.	7/8.	1
LENGTH								
1/2.	494	658	1029					
3/4.	557	606	897	1892				
1	548	660	886	2036	3558			
1-1/4.	561	730	982	2110	3962	7073		
1-1/2.	622	870	1066	2082	4167	7525	13322	18491
2	747	982	1266	2837	4447	8322	14661	18526
2-1/2.	914	1127	1462	3336	5156	9268	16259	20109
3	1098	1322	1760	4050	5993	10502	17800	22446
3-1/2.	1278	1429	2024	4492	6908	11601	22911	25466
4	1463	2082	2606	4924	7829	13007	22111	28033
5	1800	2082	2852	6222	9486	14843	26338	32936
6		3364	4775	9224	11183	16662	29428	37191
7				10457	13302	18476	32789	41473
8				11768	14514	20222	36075	46447

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HEX NUT - ISO 4032 - CLASS 8 / 10

SIZE	GRADE	PRICE/100PCS
M4X0.7	8	112
M5X0.8	8	139
M6X1	8	193
M8X1.25	8	248
M10X1.5	8	461
M12X1.75	8	718
M14X2	8	1523
M16X2	8	1654
M18X2.5	10	2783
M20X2.5	10	3617
M22X2.5	10	4361
M24X3	10	6061

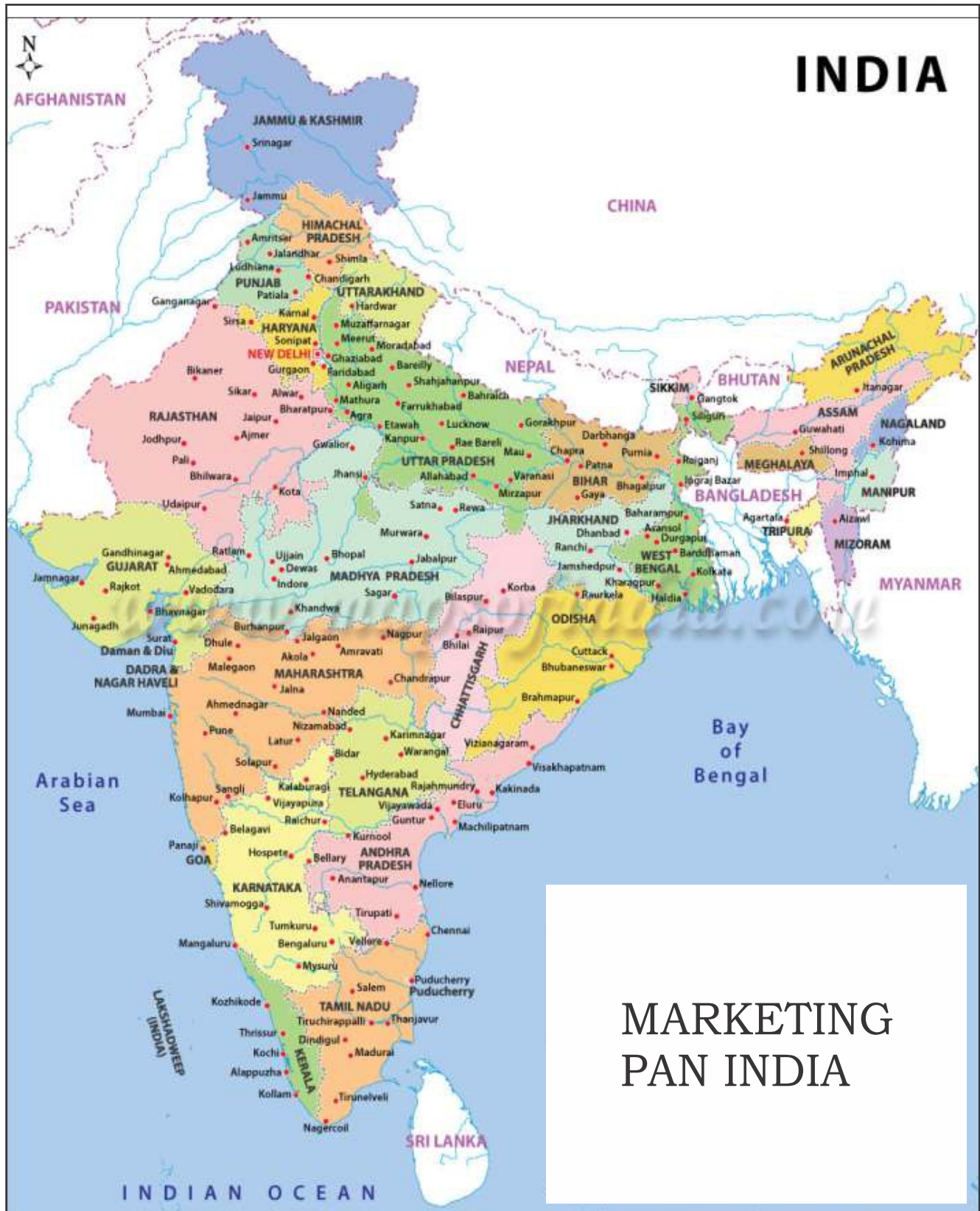


SIZE	GRADE	PRICE/100PCS
1/4.	8	206
5/16.	8	258
3/8.	8	391
1/2.	8	933
5/8.	8	1996
3/4.	8	3516
7/8.	8	4499
1	8	6940

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SPRING WASHER - FLAT SECTION	
SIZE (MM)	PRICE 100 PCS
M3	18
M4	21
M5	26
M6	47
M8	78
M10	113
M12	167
M14	260
M16	392
M18	457
M20	681
M22	738
M24	1104
M27	1232
M30	2248
M33	3597
M36	3767
M39	3953





CUSTOMER



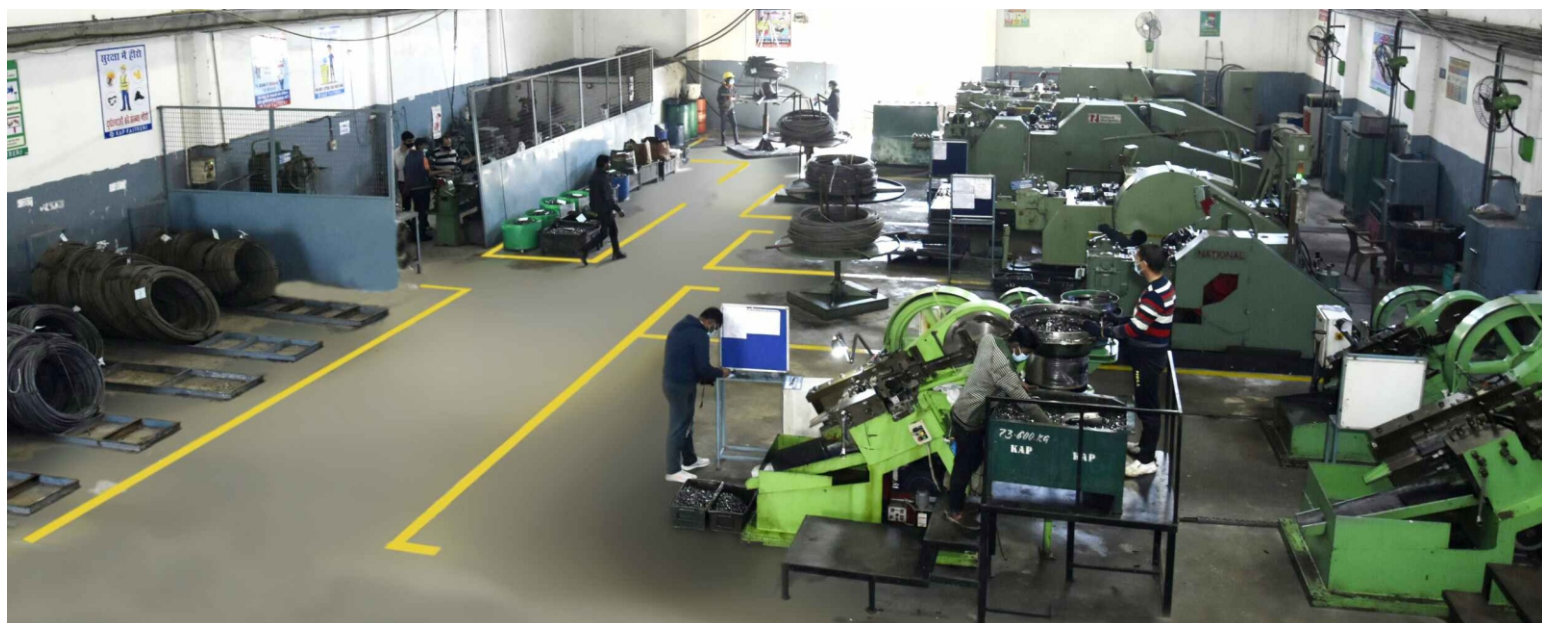
HIGH TENSILE FASTENERS



Infrastructure & Operations



Multi Station High Speed Bolt Formers | High Speed Rolling Machines | Centerless Grinding
Continuous State Of The Art Heat Treatment Facility | Cnc Operation | Milling | Drilling | Boring
Different Kinds Of Surface Finish



We Serve The Following Industries



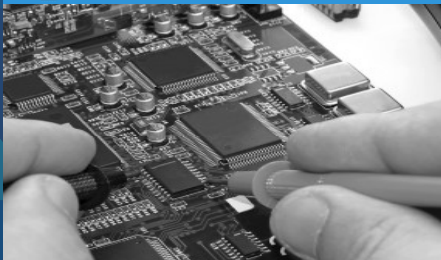
➤ **AGRICULTURE**



➤ **AUTOMOBILE**



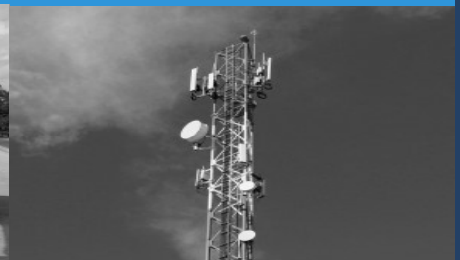
➤ **MEDICAL
ENGINEERING**



➤ **ELECTRICAL &
ELECTRONICS**



➤ **EARTH MOVING
EQUIPMENTS**



➤ **TELECOM
EQUIPMENT**



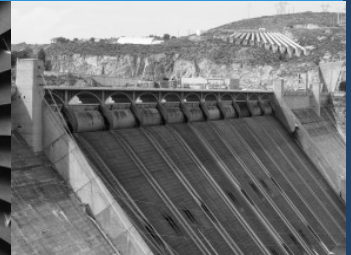
➤ **OIL & GAS
EQUIPMENTS**



➤ **PLASTICS
PROCESSING**



➤ **ENGINEERING**



➤ **INFRASTRUCTURE
SECTOR**



VH Fasteners

Passion For Precision...

Factory : HSIDC, Hisar Road, Rohtak-124001

Branch Office: 10A, Geeta Complex, Opp Old Session Court
Mansarovar Colony, Rohtak-124001 Haryana

MOB NO. 8192888000

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