













## Limited Warranty And Exclusive Remedy

Deepak Fasteners Limited (DFL) warrants that these products conform to industry standards specified herein and will be free from defects in materials and workmanship. This warranty is expressly given in lieu of any and all other express or implied warranties, including any implied warranty of merchantability or fitness for a particular purpose, and in lieu of any other obligation on our part of DFL will at its option, repair or replace free of charge (excluding all shipping and handling costs) any products which have not been subject to misuse, abuse, or modification and which in its sole determination were not manufactured in compliance with the warranty given above.

The remedy provided herein shall be the exclusive remedy for any breach of warranty or any claim arising in any way out of the manufacture, sale or use of these products. In no event shall Deepak Fasteners be liable for consequential, incidental or any other damages of any nature whatsoever except those specifically provided herein for any breach of warranty or any claim arising in any way of the manufacture, sale or use of these products. No other person is authorised by Deepak Fasteners to give any other warranty, written or oral, pertaining to the products.

#### Disclaimer

All information contained in this pricelist has been prepared to assist users in their requirements for Fasteners. The information is based on International Fastener Standards. All such source material and information beyond the control of Deepak Fastener Limited (DFL) is subject to change.

Whilst every care has been taken to ensure that all information and technical data is accurate, DFL will not be liable to any customer that relies on any matter, fact or representation nor will it be liable for any subsequent damage or loss resulting from the use of any information contained in this pricelist. Customers are advised to make their own enquiries or seek independent advice regarding the fitness and suitability of the products listed.

Deepak Fasteners Limited has the right to change the price without any information, if there is a big change in the price of steel or zinc. No guarantee can be given for DFL (hex bolt & nut) products which are plated by users and/or outside plates, who may not have considered hydrogen embrittlement problem. The products listed in this pricelist might not be stocked at DFL at all times and customers are advised to enquire the availability of the same. E. & O. E.

#### Note

Surface Finish: All the products, unless otherwise ordered, are supplied in black thermal finish with a coat of rust

preventive oil.

Packing : All products are supplied in standard packing as described in respective price tables. For sizes M6

(1/4) and above 3% extra packing charges will be applicable if the order quantity is less than one

carton.

Plating : No guarantee can be given for DFL products which are plated by users or by outside plates,

who may not have considered hydrogen embrittlement problem.

Pricing : GST extra as applicable.

**%** Toll Free: **1800 102 3911** 



#### Delivery:

All offers for delivery from stocks are subject to goods remaining unsold at the time of receipt of order. For forward delivery, dates are given without any guarantee and no responsibility can be accepted by the company for delay in delivery or failure to deliver due to circumstances beyond the company's control.

#### Infringement of patent and trade mark:

When products are forged to customer's drawings and / or specifications, the responsibility to ensure that these do not result in infringement of any patent or trademark will lie entirely with customer concerned and the customer will be solely responsible for the consequence in case of any such infringement.

#### Order confirmation:

The company accepts no responsibility for orders booked by the company's salesman or representatives, till it is confirmed in writing by the company.

#### Acceptance and return:

Wrong dispatches should be notified to the company within 15days from the date of receipt of goods and the Company's consent should be obtained in writing before return of such goods.

#### Force Majeure:

The company shall not be responsible for failure or delay in delivering the goods or any part thereof (or any consequential damages) due to acts of God, enemies of the Government of India, wars, revolution, embargo, riots, civil or political disturbances, strikes, lock-outs, stoppages of labour.

#### Certifications



ISO 9001:2015



NABL ISO/IEC 17025:2005



IATF 16949



CE Certification 14399 & 15048





Metric

Dia	M4 M5			M6			M8					
Length	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty
10	616724	204	10000	616745	213	6000	616767	171	4000			
12	616725	204	10000	616746	213	6000	616768	185	3800	616815	353	1500
16	616727	239	8000	616748	251	5000	616770	215	3000	616817	400	1500
18	616728	239	7000	616749	251	4500	616771	229	3000	616818	420	1500
20	616729	261	7000	616750	273	4000	616772	243	3000	616819	442	1500
22	624809	283	5000	624810	296	3500	616773	258	2500	616820	464	1500
25	613042	283	5000	613047	296	3000	616774	278	2500	616821	499	1000
30	613044	318	4500	613049	333	3000	613054	337	2000	616823	559	1000
35	613045	339	4000	613050	378	2500	613055	382	1500	613070	654	1000
40	613046	381	3500	613051	442	2400	613056	429	1500	613071	730	800
45	794433	427	3200	613052	491	2000	613057	472	1500	613072	799	700
50	794434	469	3000	613053	536	2000	613058	514	1500	613073	871	700
55	794435	512	2800	794437	605	1500	613059	561	1000	613074	928	700
60	794436	554	2500	794438	654	1500	613060	602	1000	613075	1,002	600
65				794439	730	1500	624811	653	1000	613076	1,073	500
70				794440	781	1500	624812	703	1000	613077	1,145	500
75				794441	834	1500	624813	753	1000	613078	1,213	500
80							624814	803	800	613079	1,284	500
90							794442	956	800	624815	1,444	400
100							794443	1,061	800	624816	1,648	400
110							794444	1,632	700	561206	2,350	400
120							794445	1,766	600	794449	2,871	300
130							794446	1,901	600	794450	3,083	300
140							794447	2,041	500	794451	3,441	250
150							794448	2,169	500	794452	3,696	250
160										794453	3,929	250
170										794454	4,163	250
180										794455	4,396	200
190										794456	4,629	200
200										794457	4,862	200

**1. Specifications :** Generally conforming to IS:1364, ISO:4014, 4017.

2. Threads: ISO Metric 6g as per IS per IS:4218.

3. Material Mechanical Properties: Property Class 8.8 as per IS:1367.

4. Note: Grey shaded sizes are fully threaded.

Prices for fully threaded screws beyond shaded sizes will cost 10% extra.

5. Marking: DFL 8.8

**6. Plating :** No guarantee can given for DFL products which are plated by users or by outside plates, who may not have considered hydrogen embrittlement problem.

8% will be Charged Extra For Zinc Cr3+Plating









Metric

Dia	M10 M12		(M14)			M16						
Length	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty
16	616844	718	1000									
18	616845	757	700									
20	616846	764	700	616876	1,161	500						
22	616847	799	700	-								
25	616848	852	700	616878	1,278	500	616907	1,906	300	616935	2,856	250
30	616850	944	600	616880	1,357	400	616909	2,082	300	616937	2,768	200
35	616851	1,032	600	616881	1,487	400	616910	2,262	250	616938	3,006	200
40	613080	1,259	500	616882	1,616	400	616911	2,444	250	616939	3,246	200
45	613081	1,368	400	613093	1,930	300	616912	2,624	200	616940	3,496	200
50	613082	1,480	400	613094	2,091	300	613107	2,951	200	616941	3,706	150
55	613083	1,575	400	613095	2,253	250	613108	3,169	200	613122	4,138	150
60	613084	1,688	400	613096	2,412	250	613109	3,386	200	613123	4,426	150
65	613085	1,800	300	613097	2,529	200	613110	3,555	150	613124	4,714	150
70	613086	1,911	300	613098	2,689	200	613111	3,778	150	613125	5,002	100
75	613087	2,023	300	613099	2,846	200	613112	3,994	150	613126	5,290	100
80	613088	2,134	250	613100	3,008	200	613113	4,210	150	613127	5,578	100
90	613090	2,356	250	613102	3,324	200	613115	4,571	150	613129	6,153	100
100	613092	2,579	250	613104	3,634	150	613117	5,002	100	613131	6,692	75
110	624817	4,088	200	613105	3,922	150	613118	5,659	100	613132	7,269	75
120	624818	4,261	200	613106	4,491	150	613119	6,146	100	613133	7,845	75
130	624819	4,581	200	624823	4,833	150	613120	6,520	100	613134	8,619	75
140	624820	4,904	200	624824	5,218	100	613121	6,932	75	613135	9,220	75
150	624821	5,228	150	624825	5,562	100	624835	7,345	75	613136	9,818	50
160	794458	6,095	150	624826	5,934	100	624836	7,834	75	613137	10,500	50
180	794459	6,788	150	624828	6,675	100	624838	9,234	75	624841	11,708	50
200	794460	7,483	150	624830	7,762	75	791593	11,466	50	624843	13,478	50
220				624831	8,539	75	791595	12,495	50	624844	14,741	50
240				624832	9,314	75	791597	13,558	50	624845	16,002	50
260				624833	10,464	75	791599	14,622	50	624846	17,263	50
280				624834	11,268	50	791601	15,685	50	624847	18,525	50
300				794424	12,014	50	791603	16,748	50	624848	19,786	50

1. Specifications: Generally conforming to IS:1364, ISO:4014, 4017.

2. Threads: ISO Metric 6g as per IS per IS:4218.

3. Material Mechanical Properties: Property Class 8.8 as per IS:1367.

4. Note: Sizes in brackets are non-preferred standard. Grey shaded sizes are fully threaded. Prices for fully threaded screws beyond shaded sizes will cost 10% extra.

5. Marking: DFL 8.8

**6. Plating :** No guarantee can given for DFL products which are plated by users or by outside plates, who may not have considered hydrogen embrittlement problem.

Toll Free: 1800 102 3911

8% will be Charged Extra For Zinc Cr3+Plating





All material is bulk packed
 Minimum order quantity is





Metric

Dia	(M18)				M20		(M22)			
Length	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	
40	616965	4,318	150	616996	5,578	100				
45	616966	4,606	150	616997	5,938	100				
50	616967	4,894	100	616998	6,334	75	617029	7,881	75	
55	616968	5,218	100	616999	6,692	75	617030	8,349	75	
60	624849	5,865	100	617000	7,053	75	617031	8,781	75	
65	613138	6,153	100	613154	7,881	75	617032	9,250	50	
70	613139	6,513	75	613155	8,311	75	613172	10,112	50	
75	613140	6,872	75	613156	8,744	75	613173	10,651	50	
80	613141	7,198	75	613157	9,176	50	613174	11,191	50	
90	613143	7,916	75	613159	10,042	50	613176	12,270	50	
100	613145	8,638	75	613161	10,903	50	613178	13,315	50	
110	613146	9,356	50	613162	11,768	50	613179	14,633	50	
120	613147	10,077	50	613163	12,630	50	613180	15,729	50	
130	613148	11,092	50	613164	14,044	50	613181	16,460	50	
140	613149	11,843	50	613165	14,914	50	613182	17,559	50	
150	613150	12,590	50	613166	15,689	50	613183	18,885	50	
160	613151	13,235	50	613167	16,513	50	613184	19,996	50	
180	613153	15,607	50	613169	19,469	50	613186	22,216	25	
200	624851	17,263	50	613171	21,442	50	613188	24,929	25	
220	794425	18,760	50	624854	23,411	25	613189	29,164	20	
240	794426	20,336	50	624855	25,381	25	624860	31,817	20	
260	794427	21,913	50	624857	27,353	25	624861	34,469	20	
280	794428	23,489	25	624858	29,324	20	624862	37,120	20	
300	794429	25,066	25	624859	31,293	20	791643	39,044	15	



2. Threads: ISO Metric 6g as per IS per IS:4218.

3. Material Mechanical Properties: Property Class 8.8 as per IS:1367.

4. Note: Sizes in brackets are non-preferred standard. Grey shaded sizes are fully threaded.

Prices for fully threaded screws beyond shaded sizes will cost 10% extra.

5. Marking: DFL 8.8

6. Plating: No guarantee can given for DFL products which are plated by users or by outside plates, who may not have considered hydrogen embrittlement problem.

8% will be Charged Extra For Zinc Cr3+Plating









Metric

Dia	M24			(M27)*			M30*			
Length	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	
50	617060	10,522	50	617088	15,873	50	617112	20,882	50	
55	617061	11,099	50	617089	16,732	50	617113	21,851	50	
60	617062	11,675	50	617090	17,513	50	617114	22,862	50	
65	617063	12,251	50	617091	18,313	50	617115	23,830	50	
70	617064	12,827	50	617092	19,114	50	617116	24,839	25	
75	617065	13,143	50	617093	19,914	50	617117	25,850	25	
80	613190	14,806	50	617094	20,714	50	617118	26,818	25	
90	613192	16,165	50	617096	22,357	50	617120	28,840	20	
100	613194	17,526	50	613209	25,387	25	613225	32,292	20	
110	613195	18,886	50	613210	27,367	25	613226	34,650	20	
120	613196	20,208	50	613211	29,261	25	613227	37,050	20	
130	613197	21,151	50	613212	30,314	20	613228	38,733	20	
140	613198	22,473	25	613213	32,207	20	613229	41,049	15	
150	613199	23,796	25	613214	34,102	20	613230	43,365	15	
160	613200	25,118	25	613215	36,419	20	613231	45,682	15	
180	613202	27,761	20	613217	39,787	15	613233	50,523	15	
200	613204	31,727	20	613219	43,365	15	613235	55,153	10	
220	613205	35,241	20	613220	47,575	15	613236	59,785	10	
240	613206	37,874	15	613221	51,365	15	613237	64,416	10	
260	624869	40,507	15	613222	55,153	15	613238	69,048	10	
280	624870	43,140	15	624873	59,363	15	613239	73,680	10	
300	624871	45,772	15	624874	63,574	10	613240	78,310	10	

1. Specifications: Generally conforming to IS:1364, ISO:4014, 4017.

2. Threads: ISO Metric 6g as per IS per IS:4218.

3. Material Mechanical Properties: Property Class 8.8 as per IS:1367.

4. Note: Sizes in brackets are non-preferred standard. Grey shaded sizes are fully threaded.

Prices for fully threaded screws beyond shaded sizes will cost 10% extra.

\* Long Delivery Items - Subject to extended deliveries (3 to 4 months)

Users are advised to plan their requirements in advance.

5. Marking: DFL 8.8

6. Plating: No guarantee can given for DFL products which are plated by users or by outside plates, who may not have considered hydrogen embrittlement problem.

Toll Free: 1800 102 3911

8% will be Charged Extra For Zinc Cr3+Plating









Metric

Dia		(M33)*		M36*			M42*			M48		
Length	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty	Part No.	₹ Price/ 100 Pcs	Carton Qty
75	617141	32,629	20									
80	617142	33,934	20	617166	41,680	15						
90	617144	36,461	20	617168	44,629	15	617215	80,070	10			10
100	617146	38,733	20	617170	47,996	15	617217	84,671	10	617263	117,751	10
110	613242	42,944	15	613257	52,206	15	617218	89,298	10	617264	124,222	10
120	613243	45,891	15	613258	55,575	10	617219	89,986	10	617265	124,952	10
130	613244	48,417	15	613259	58,522	10	613286	93,786	10	617266	130,158	10
140	613245	51,365	15	613260	61,889	10	613287	99,005	10	613312	145,398	10
150	613246	54,311	10	613261	65,258	10	613288	104,213	8	613313	151,978	8
160	613247	56,838	10	613262	68,626	10	613289	109,428	8	613314	158,604	8
180	613249	62,312	10	613264	75,362	10	613291	119,368	5	613316	171,808	5
200	613251	67,785	10	613266	82,099	10	613293	124,768	5	613318	178,051	5
220	613252	73,680	10	613267	88,835	8	613294	160,040	5	613319	226,323	5
240	613253	79,152	10	613268	95,570	8	613295	171,918	5	613320	241,404	5
260	613254	85,046	10	613269	102,307	8	613296	183,833	5	613321	256,485	5
280	613255	90,519	8	613270	109,043	5	613297	195,725	5	613322	271,566	5
300	613256	96,412	8	613271	115,779	5	613298	207,609	5	613323	286,647	5

1. Specifications: Generally conforming to IS:1364, ISO:4014, 4017.

2. Threads: ISO Metric 6g as per IS per IS:4218.

3. Material Mechanical Properties: Property Class 8.8 as per IS:1367.

4. Note: Sizes in brackets are non-preferred standard. Grey shaded sizes are fully threaded.

Prices for fully threaded screws beyond shaded sizes will cost 10% extra.

\* Long Delivery Items - Subject to extended deliveries (3 to 4 months)

Users are advised to plan their requirements in advance.

5. Marking: DFL 8.8

6. Plating: No guarantee can given for DFL products which are plated by users or by outside plates,

who may not have considered hydrogen embrittlement problem.

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Hex Nuts Metric

Diameter	Part No.	₹ Price/ 100 Pcs	Carton Qty
M4 x 0.70	623196	36	20000
M5 x 0.80	623197	51	14000
M6 x 1	623198	94	6000
M8 x 1.25	623200	184	3000
(M10) x 1.25	787925	414	1500
M10 x 1.5	623201	393	1500
M12 x 1.75	623202	580	1000
(M12) x 1.5	787926	607	1000
(M14) x 1.5	624890	950	700
M14 x 2	623203	906	700
(M16) x 1.5	787927	1,237	500
M16 x 2	623204	1,178	500
(M18) x 1.5	624891	2,071	300
M18 x 2.5	623205	1,972	300
(M20) x 1.5	624892	2,700	250
M20 x 2.5	623206	2,572	250
(M22) x 2.5	623207	3,154	200
M24 x 3	623208	4,395	150
(M27) x 3	623209	7,527	100
M30 x 3.5	623210	10,485	75
(M33) x 3.5	623211	14,214	50
M36 x 4	623212	19,420	50
M42 x 4.5	623214	32,141	25
M48 X5	623216	44,186	25

**%** Toll Free: **1800 102 3911** 

1. Specifications: Generally conforming to IS:1364, ISO:4032.

2. Threads: ISO Metric 6H as per IS:4218, ISO:261, ISO:965.

3. Material and Mechanical Properties: Property Class 8 as per IS:1367, ISO:898 Part-II.

4. Note: Sizes in brackets are non-preferred non-standard sizes.

5. Marking: M6 to M42 Marking will be DFL 8.

**6. Plating :** No guarantee can given for DFL products which are plated by users or by outside plates,

who may not have considered hydrogen embrittlement problem.

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Plain Washer Metric

Diameter	Part No.	₹ Price/ 100 Pcs	Carton Qty
4mm	787853	26	50000
5mm	787854	33	35000
6mm	787855	55	15000
8mm	787856	87	9000
10mm	628850	161	4500
12mm	561034	288	3000
14mm	787857	396	2000
16mm	561035	503	1500
18mm	561051	655	1500
20mm	561030	767	1000
22mm	561033	815	1000
24mm	561036	1,438	500
27mm	561031	1,884	400
30mm	561032	2,386	400
33mm	561037	3,355	250
36mm	561038	4,096	200
42mm	561040	8,149	100
48mm	561042	17,040	100

1. Specifications: Generally conforming to IS: 2016

2. Plating: No guarantee can given for DFL products which are plated by users or by outside plates, who may not have considered hydrogen embrittlement problem.

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3. Pricing: GST extra as applicable.

## **Specialized Coatings**

The product's life and quality is measured not only by its grades and standards but also by its finish, which prevents it from rusting and adds strength to the material.

Deepak Fasteners offers a wide range of generic and proprietary coating to meet exacting customer requirements. In-house capability includes Zinc / Zinc-Nickel Electroplating, Geomet, Mechanical Galvanizing, Delta Dorken, Hot Dip Galvanizing, PTFE, Unbrako Wiscoat.



All material is bulk packed
Minimum order quantity is one carton for each size.



# **Construction Fasteners**

#### Arc Welding Stud



The UNBRAKO Arc Welding Stud also known as shear connector is used in the construction of tall buildings, bridges and steel structures. The drawnarc process produces a full cross-sectional weld forming a bond that is greater than the surrounding material. It improves the strength of the structure.

Product Range : Metric: M13, M16, M19, M22, M25 – Any Length

Inch: 1/2", 5/8", 3/4", 7/8", 1" – Any Length

#### **Direct Tension Indicator**



UNBRAKO Direct Tension Indicator also known as Auto Torque Indicator, are single-use mechanical load cells designed to indicate the magnitude of preload in the assembly. It shows if the bolt is properly tensioned, very useful while tensioning High Strength Structural Bolts. Product Range:
Metric: M16 – M36 as per
BS EN 14399-9
Unbrako Feeler Gauge is
available to check if the
required torque is achieved.

#### Tension Control Structural Bolt





Tension Control Structural Bolt is an easy to install Heavy Duty Bolt used in Steel Frame Construction. It has its own built-in torque control device. The outer socket of wrench rotates the nut until the torque control groove in the spline shears off, thereby achieving proper bolt tension.

Product Range: Metric: M12 – M30 (any length) – As Per BS EN 14399 - 10

Unbrako Electric Shear Wrench is also Available.

## Rebar Coupler



Unbrako Rebar Coupler Systems, also known as Reinforcing bar couplers or coupler splicing connection, is a threaded sleeve that guarantees an ultimate tensile strength of the splice (joint) greater than that of the parent bar. Coupler splicing system is suitable for joining reinforcement bars end to end.

Product Range : Metric: 13mm to 57mm Bar Diameter

As per ASTM A615, ASTM A706, ASTM A775, ACI 318, ACI 349, A.A.S.H.T.O and UBC 1997.



Unbrako provides complete equipment for bar-end preparation on site.

Prices available on request. Contact Unbrako for further detail.