TOTEM

High Performance Cutting Tools

PRICE LIST

EFFECTIVE 08.01.2024



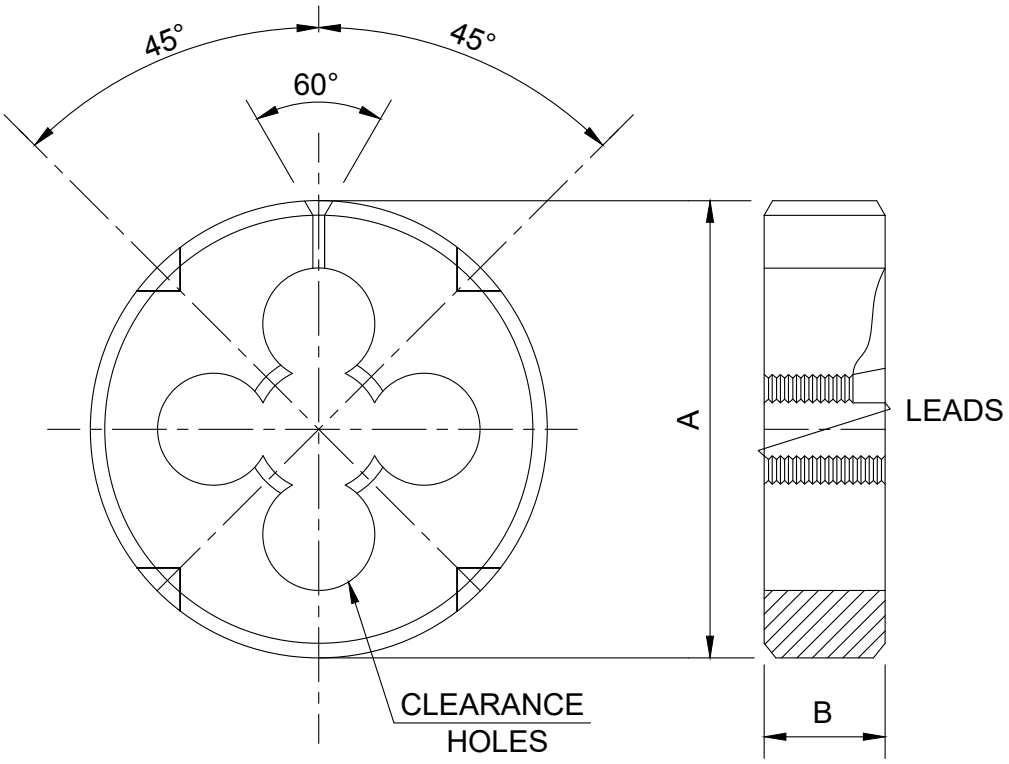
DIES & DIE NUTS

FORBES

Forbes & Company Limited

Hints on use of circular dies

- Always ensure the die is presented to the bolt squarely, and is concentric, if this is not correct the die will not cut evenly on all lands.
- When adjusting a split die, try to avoid opening it out excessively, as it tend to rubbing or breakage.
- When closing in, do not apply all the pressure on one position but keep it even. Dies will cut satisfactorily provided adjustment is kept in the range of approximately 0.4 mm
- Thread tearing and teeth chipping are due to incorrect sharpening of lands or due to causing the die to hit the shoulder.
- Before starting a die always chamfer the end of the bolt at around 45 to allow the die to start cutting gently, failure to do this throws a sudden jerk on to the cutting edge, causing chipping.
- The size of the bolt to be threaded should be basic size, as an oversize materil will put an extra load on the die whilst cutting.
- Whenever dies are used on machine it is recommended to use ground thread dies.
- When the dies is to be used on machine without lead screw feed, ensure that the die will be able to advance in to the hole freely. This ensure that it will cuts its own correct pitch.
- Efficient threading using die has it's optimum speed. Always start with lower speeds and increase slowly if work permits.
- First class threading can only be done with copious supply of proper lubricant. Use of lubricant is as important as it's choice. Choose suitable lubricant.



ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

OD INCH	SIZE INCH	Each (₹)								
		BSW	BSF	UNF/ UNC	BSB	BSCYCLE	ME	BSP	BSCON	BA
13/16"	0	-	-		-	-	-	-	-	393
	1	-	-		-	-	-	-	-	393
	2	-	-		-	-	-	-	-	393
	3	-	-	449	-	-	-	-	-	393
	4	-	-	449	-	-	-	-	-	393
	5	-	-	449	-	-	-	-	-	393
	6	-	-	449	-	-	-	-	-	393
	7	-	-		-	-	-	-	-	449
	8	-	-	449	-	-	-	-	-	449
	9	-	-		-	-	-	-	-	579
	10	-	-	449	-	-	-	-	-	579
	11	-	-		-	-	-	-	-	579
	12	-	-	449	-	-	-	-	-	579
	1/16	579	-		-	-	-	-	-	-
	3/32	449	-		-	-	-	-	-	-
	1/8	393	-		-	-	393	-	-	-
	5/32	393	-		-	-	393	-	-	-
	3/16	393	393		-	-	393	-	-	-
	7/32	393	393		-	-	393	-	-	-
	1/4	393	393	393	393	-	393	-	393	-
1"	1/8					-		559	-	-
	1/4	559	559	559	559	559	559	-	-	-
	9/32	559	559				559	-	-	-
	5/16	559	559	559	559	559	559	-	-	-
	3/8	559	559	559	559	559	559	-	-	-
	0.308 X 30				-	559		-	-	-

**GST WILL BE CHARGED EXTRA AS APPLICABLE

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

OD INCH	SIZE INCH	Each (₹)					
		BSW	BSF	UNF	UNC	BSP	BSCON
1.1/2"	1/4	-	-	-	-	931	
	3/8	-	-	-	-	931	
	7/16	931	931	931	931		
	1/2	931	931	931	931	931	931
	9/16	931	931	931	931		
	5/8	931	931	931	931		931
	11/16	931					
	3/4	931	931	931	931		931
2"	1/2					1483	
	5/8					1483	
	3/4					1483	
	7/8	1483	1483	1483	1483	1483	
	1"	1483	1483	1483	1483	1483	
2.1/4"	7/8					1885	
	1.1/8	1958	1958	1958	1958		
	1.1/4	1958	1958	1958	1958		
2.1/2"	1.1/8					3079	
	1.1/4	3079				3079	
	1.3/8	3079	3079	3079	3079		
	1.1/2	3079	3079	3079	3079		
3"	1.1/4					4347	
	1.1/2	4347	4347	4347	4347		4347
4"	1.3/8					6065	
	1.1/2					6065	
	1.3/4	6065	6065	6065	6065	6065	
	2"	6065	6065	6065	6065	6065	

MOQ Matrix	
OD	QTY
2.1/4"	5
2.1/2"	5
3"	3
4"	3

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ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

OD INCH	SIZE MM	Each ₹	OD INCH	SIZE MM	Each ₹	OD INCH	SIZE MM	Each ₹
13/16"	1.6 X 0.35	579	1"	6 X 0.5	598	1.1/2"	11 X 1.0	931
	2 X 0.4	449		6 X 0.75	598		11 X 1.5	931
	2.2 X 0.45	449		6 X 1	559		12 X 1	931
	2.3 X 0.4	449		7 X 0.75	598		12 X 1.25	931
	2.5 X 0.45	449		7 X 1	559		12 X 1.5	931
	2.6 X 0.45	449		8 X 0.75	598		12 X 1.75	931
	3 X 0.35, 0.60	449		8 X 1.0	598		14 X 1	931
	3 X 0.5	393		8 X 1.25	559		14 X 1.25	931
	3.5 X 0.6	393		9 X 0.75	598		14 X 1.5	931
	4 X 0.35, 0.50	449		9 X 1.0	598		14 X 2.0	931
	4 X 0.7	393		9 X 1.25	559		15 X 1.5	931
	4 X 0.75	449		10 X 0.5	598		16 X 1	931
	4.5 X 50	449		10 X 0.75	598		16 X 1.5	931
	4.5X0.75	449		10 X 1.25	598		16 X 2.0	931
	5 X 0.8	393		10 X 1.5	559		18 X 1.5	931
	5 X 0.9	449		-			18 X 2.5	931
	5.5 X 0.75	449		-			20 X 1.5	931
	5.5 X 0.5, 0.9	449		-			20 X 2.5	931
	6 X 0.5, 0.75	449		-			-	
	6 X 1	393		-			-	
	7 X 0.75	449		-			-	
	7 X 1	449		-			-	
2"	22 X 1.5	1483	2.1/4"	27 X 1.5, 3.0	1958	2.1/2"	34 X 1.5	3079
	22 X 2.5	1483		28 X 1.5	1958		35 X 1.5	3079
	24 X 1, 1.5, 3	1483		30 X 1.5, 3.5	1958		36 X 1.5	3079
	25 X 1.5	1483		32 X 1.5	1958		36 X 4.0	3079
	26 X 1.5	1483		33 X 1.5	1958		40 X 1.5	3079
	-			33 X 3.5	1958		-	-
3"	34 X 1.5	4347	4"	45 X 1.5	6065		-	-
	35 X 1.5	4347		46 X 1.5	6065		-	-
	36 X 1.5, 4.0	4347		48 X 1.5, 5.0	6065		-	-
	38 X 1.5	4347		50 X 1.5	6065		-	-
	39 X 4	4347		52 X 1.5	6065		-	-
	42 X 4.5	4347		55 X 1.5	6065		-	-
	45 X 1.5	4347		60 X 1.5	6065		-	-

**GST WILL BE CHARGED EXTRA AS APPLICABLE

Carbon Steel Cut Thread Circular Split Dies

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

OD INCH	SIZE INCH	Each (₹)								
		BSW	BSF	UNF/UNC	BSB	BSCYCLE	ME	BSP	BA	WF
13/16"	0	-	-	-	-	-	-	-	109	-
	1	-	-	-	-	-	-	-	109	-
	2	-	-	-	-	-	-	-	109	-
	3	-	-	109	-	-	-	-	109	-
	4	-	-	109	-	-	-	-	109	-
	5	-	-	109	-	-	-	-	109	-
	6	-	-	109	-	-	-	-	109	-
	7	-	-		-	-	-	-	157	-
	8	-	-	109	-	-	-	-	157	-
	9	-	-		-	-	-	-	186	-
	10	-	-	109	-	-	-	-	186	-
	11	-	-		-	-	-	-	265	-
	12	-	-	109	-	-	-	-	265	-
	11/64 X 40, 48	-	-		-	-	-	-		109
	13/64 X 24, 36	-	-		-	-	-	-		109
	3/16 X 28	-	-		-	-	-	-		109
	15/64 X 28, 40	-	-		-	-	-	-		109
	1/4X32	-	-		-	-	-	-		109
	1/16	265	-		-	-	-	-		
	3/32	157	-		-	-	-	-		
	1 /8	109	-		-	-	109	-		
	5/32	109	-		-	-	109	-		
	3/16	109	109		-	109	109	-		
	7/32	109	109		-		109	-		
	1 /4	109	109	109	109	109	109	-		
1"	5/16 X 30, 40				-			-		171
	3/8 X 40				-			-		171
	1/8				-			171		
	1 /4	171	171	171	-		171	-		
	9/32	171	171		-		171	-		
	5/16	171	171	171	-		171	-		
	3/8	171	171	171	-		171	-		
	0.308 X 30				-	171		-		

**GST WILL BE CHARGED EXTRA AS APPLICABLE

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

OD INCH	SIZE INCH	Each (₹)							
		BSW	BSF	UNF / UNC	BSB	BSCYLE	BSP	BSCON	WF
1.1/2"	7/16 X 32, 40	-	-	-	-	-			361
	1/2 X 32, 40	-	-	-	-	-			361
	1/4	-	-	-	-	-	361		
	3/8	-	-	-	-	-	361		
	7/16	361	361	361	-	-			
	1/2	361	361	361	-	-	361	361	
	9/16	361	361	361	361	361			
	5/8	361	361	361	-	-		361	
	11/16	361	361		-	-			
	3/4	361	361	361	-	-		361	
2"	1/2				-	-	552		
	5/8				-	-	552		
	3/4				-	-	552		
	7/8	552	552	552	-	-	552		
	1"	552	552	552	-	-	552	552	
2.1/4"	1.1/8	1117	1117	1117	-	-			
	1.1/4	1117	1117	1117	-	-			
2.1/2"	1.1/8				-	-	1575		
	1.1/4				-	-	1575		
	1.3/8	1575	1575	1575	-	-			
	1.1/2	1575	1575	1575	-	-			
3"	1.1/4				-	-	1776	1776	
	1.1/2	1776	1776	1776	-	-			
4"	1.3/8				-	-	2609		
	1.1/2				-	-	2609		
	1.3/4	2609	2609	2609	-	-	2609		
	2"	2609	2609	2609	-	-	2609		

MOQ Matrix	
OD	QTY
2.1/4"	5
2.1/2"	5
3"	3
4"	3

**GST WILL BE CHARGED EXTRA AS APPLICABLE

Carbon Steel Cut Thread Circular Split Dies

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

OD INCH	SIZE MM	Each ₹	OD INCH	SIZE MM	Each ₹	OD INCH	SIZE MM	Each ₹
13/16"	1.6 X 0.35	265	1"	6 X 0.5	171	1.1/2"	11 X 1.0,1.5	361
	2 X 0.4	157		6 X 0.75	171		12 X 1, 1.25	361
	2.2 X 0.45	157		6 X 1	171		12 X 1.5	361
	2.3 X 0.4	157		7 X 0.75	171		12 X 1.75	361
	2.5 X 0.45	157		7 X 1	171		14 X 1,1.25	361
	2.6 X 0.45	157		8 X 0.75	171		14 X 1.5	361
	3 X 0.5	109		8 X 1.0	171		14 X 2	361
	3.5 X 0.6	109		8 X 1.25	171		15 X 1.0	361
	4 X 0.35, 0.75	109		9 X 0.75	171		15 X 1.5	361
	4 X 0.7	109		9 X 1.0	171		16 X 1.0	361
	4.5 X 0.5	109		9 X 1.25	171		16 X 1.5	361
	4.5 X 0.75	109		10 X 0.75	171		16X2	361
	5 X 0.5, 0.75, 0.90	109		10 X 1.0	171		18 X 1.0	361
	5 X 0.8	109		10 X 1.25	171		18 X 1.5	361
	5.5 X 0.5, 0.90	109		10 X 1.5	171		18 X 2.0	361
	6 X 0.5, 0.75	109		-			18 X 2.5	361
	6 X 1	109		-			20 X 1.5	361
	7 X 0.75	109		-			20 X 2.5	361
	7 X 1	109		-			-	
2"	20 X 1.5, 2.5	552	2.1/4"	27 X 1.5, 3.0	1117	2.1/2"	34 X 1.5	1575
	22 X 1.5, 2.5	552		28 X 1.5	1117		35 X 1.5	1575
	24 X 1.5	552		30 X 1.5, 3.5	1117		36 X 1.5	1575
	24 X 3	552		32 X 1.5	1117		36 X 4.0	1575
	25 X 1.5	552		33 X 1.5	1117		40 X 1.5	1575
	26 X 1.5	552		33 X 3.5	1117		-	
3"	34 X 1.5	1776	4"	45 X 1.5	2609		-	
	35 X 1.5	1776		46 X 1.5	2609		-	
	36 X 1.5, 4.0	1776		48 X 1.5, 5.0	2609		-	
	38 X 1.5	1776		50 X 1.5	2609		-	
	39 X 4	1776		52 X 1.5	2609		-	
	42 X 4.5	1776		55 X 1.5	2609		-	
	45 X 1.5	1776		60 X 1.5	2609		-	

MOQ Matrix

OD	QTY
2.1/4"	5
2.1/2"	5
3"	3
4"	3

**GST WILL BE CHARGED EXTRA AS APPLICABLE

High Speed Steel

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

SIZE INCH	OD INCH					
	1" Each ₹	1.1/2" Each ₹	2" Each ₹	2.1/2" Each ₹	3" Each ₹	4" Each ₹
1/8"	872	930		-	-	-
1/4"	-	1040	-	-	-	-
3/8"	-	1221	1486	-	-	-
1/2"	-	-	1980	-	-	
3/4"	-	-	2065	3658	-	
1"	-	-		4129	4800	-
1.1/4"	-	-	-	-	5613	6743
1.1/2"	-	-	-	-	-	7208
2"	-	-	-	-	-	-

Carbon Steel

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

SIZE INCH	OD INCH					
	1" Each ₹	1.1/2" Each ₹	2" Each ₹	2.1/2" Each ₹	3" Each ₹	4" Each ₹
1/8"	471	599	-	-	-	-
1/4"	-	761	-	-	-	-
3/8"	-	797	1032	-	-	-
1/2"	-	-	1142	-	-	-
3/4"	-	-	1486	1885	-	-
1"	-	-	-	2082	2319	-
1.1/4"	-	-	-	-	2790	-
1.1/2"	-	-	-	-	-	3369
2"	-	-	-	-	-	3985

MOQ Matrix	
OD	QTY
1"	10
1.1/2"	10
2"	5
2.1/2"	5
3"	3
4"	3

**GST WILL BE CHARGED EXTRA AS APPLICABLE

High Speed Steel Dies Nuts

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

Across Flat	BSW/BSF/UNC/UNF	BSP	METRIC MM	Each ₹
0.71	1/8" to 1/4"	-	3 to 6	366
0.82	5/16"	-	7 to 8	435
0.92	3/8"	1/8"	9 to 10	467
1.01	7/16"	-	11	640
1.10	1/2"	1/4"	12 to 13	710
1.30	9/16", 5/8"	3/8"	14 to 16	901
1.48	11/16", 3/4"	-	18 to 20	1072
1.67	7/8"	1/2", 5/8"	21 to 22	1455
2.05	1"	3/4"	24 to 26	2253

Carbon Steel Dies Nuts

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

Across Flat	BSW/BSF/UNC/UNF	BSP	METRIC MM	Each ₹
0.71	1/8" to 1/4"	-	3 to 6	139
0.82	5/16"	-	7 to 8	150
0.92	3/8"	1/8"	9 to 10	165
1.01	7/16"	-	11	312
1.10	1/2"	1/4"	12 to 13	399
1.30	9/16", 5/8"	3/8"	14 to 16	435
1.48	11/16", 3/4"	-	18 to 20	484
1.67	7/8"	1/2", 5/8"	21 to 22	640
2.05	1"	3/4"	24 to 26	868

ALL RATES ARE IN RUPEES PER PIECE (Excl. of GST)

OD x THICKNESS	SIZE	Each ₹	OD x THICKNESS	SIZE	Each ₹
16 X 5	1.6 X 0.35	1061	30 X 11	10.0 X 1.00	1099
			-	10.0 X 1.25	1099
20 X 5	1.6X0.35	1061		10.0 X 1.50	1099
	2.0 X 0.40	821	-	-	
	2.5 X 0.45	821	38 X 10	12.0 X 1.00	1690
	2.6 X 0.45	821	-	12.0 X 1.25	1690
	3.0X0.50	714	-	12.0 X 1.5	1690
	4.0 X 0.70	714	-	14.0 X 1.00	1690
			-	14.0 X 1.25	1690
20 X 7	5.0 X 0.80	714	-	14.0 X 1.5	1690
	6.0 X 1.00	714	-	-	
			38 X 14	12.0 X 1.75	1690
25 X 9	7.0 X 1.00	1047	-	14.0 X 2.00	1690
	8.0 X 1.00	1099	-	-	
	8.0 X 1.25	1047	-	-	

* All dies are in M2 Steel, we can quote for M35 Steel on request.
* Gun nose dies can be offered on request.

MOQ Matrix	
OD	QTY
16X5	20
20X5	20
20X7	20
25X9	10
30X11	10
38X10	10
38X14	10

Terms and conditions

1. This price list supercedes all our previous price lists.
2. Prices are exclusive of GST rate.
3. The prices quoted in this price list are the maximum retail prices and Dealers / Stockist are free to sell goods at prices lower than the prices fixed by the company."
4. Prices are subject to revision without prior notice.
5. For LH Thread - 35% add to std. price.
6. All legal proceeding are subjected to Mumbai jurisdiction.

**GST WILL BE CHARGED EXTRA AS APPLICABLE

FORBES

Shapoorji Pallonji

TOTEM

High Performance Cutting Tools

HEAD OFFICE

Forbes & Company Limited

Forbes Building, Charanjit Rai Marg, Fort, Mumbai 400 001 I **Telephone:** +91 (0) 22 61358958 I **Email:** sales@forbes.co.in

DIVISIONAL SALES OFFICES ADDRESS / PH. NO.

AHMEDABAD
1st Floor, Pranvijay Building,
Opp. Bata Showroom, Near Times Of India,
Ashram Road, Ahmedabad - 380009
Telephone:+91 (0) 79 26587769, 079-26580741
Fax: 079-26584618

BENGALURU
Classic Building, 3rd Floor, 24 Richmond Road
Bengaluru - 560025
Telephone: +91 (0) 80 43230129
Fax: +91 (0) 80 43230110

CHENNAI
Catholic Centre, 1st Floor,
108, Armenian Street,
Chennai - 600001
Telephone: +91 (0) 44 25389890/95,
Fax: +91 (0) 44 25360872

NEW DELHI
8F, 8th Floor, Vandana Building,
Tolstoy Marg, New Delhi -110001
Telephone: +91 (0) 11 43000120/107

KOLKATA
222, Circular Mansion, 1st Floor,
A.J.C. Bose Road,
Kolkata-700 017
Mobile: +91 (0) 70 91193999

MUMBAI
Forbes Building, Charanjit Rai Marg,
Fort, Mumbai 400 001
Telephone: +91 (0) 22 69402500

PUNE
H.No.1195/5, Bhosale Heights, 4th Floor,
Opp. Deendayal Hospital, Fergusson College Road,
Pune 411005
Telephone: +91 (0) 20 48509111

CHHATRAPATI SAMBHAJINAGAR
B 13, Waluj MIDC,
Chhatrapati Sambhajinagar - 431133
Telephone: +91 (0) 240 2553422

www.totem-forbes.com