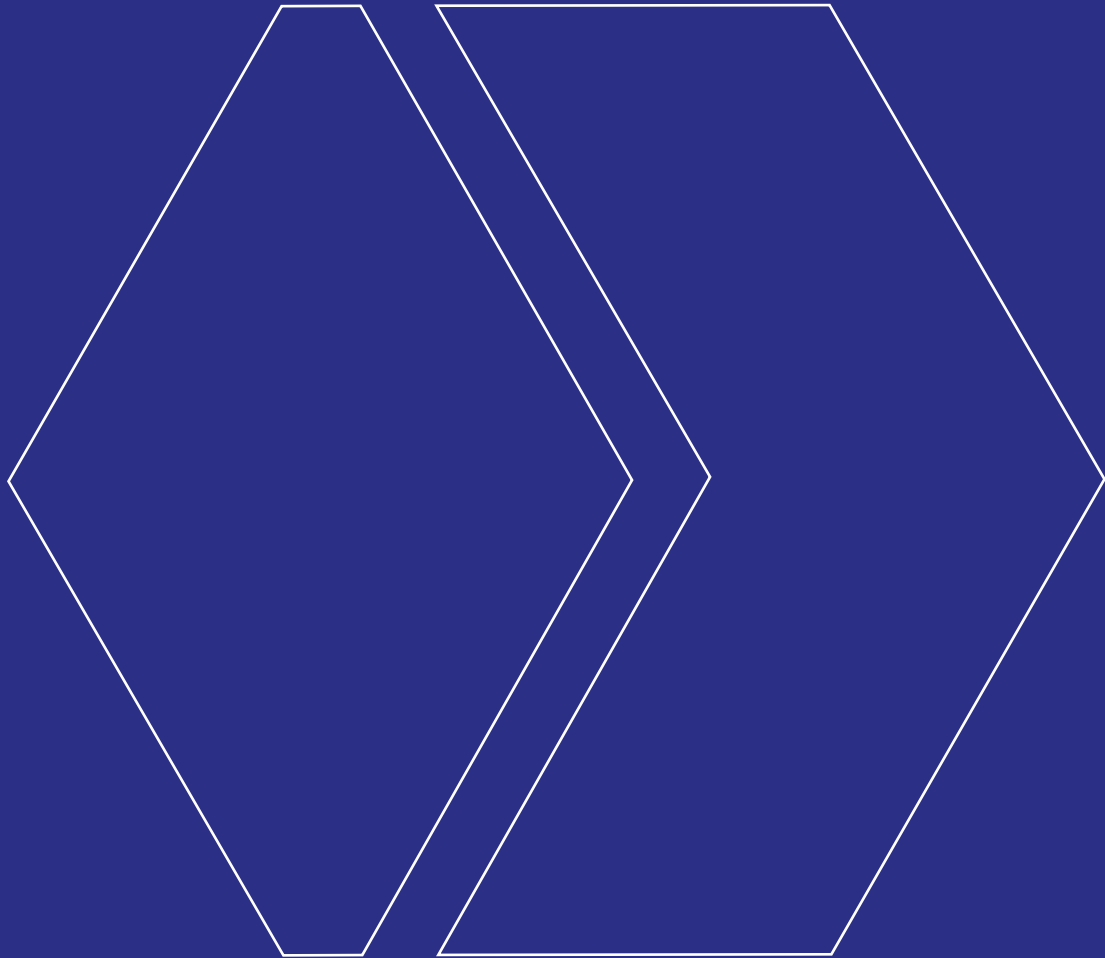
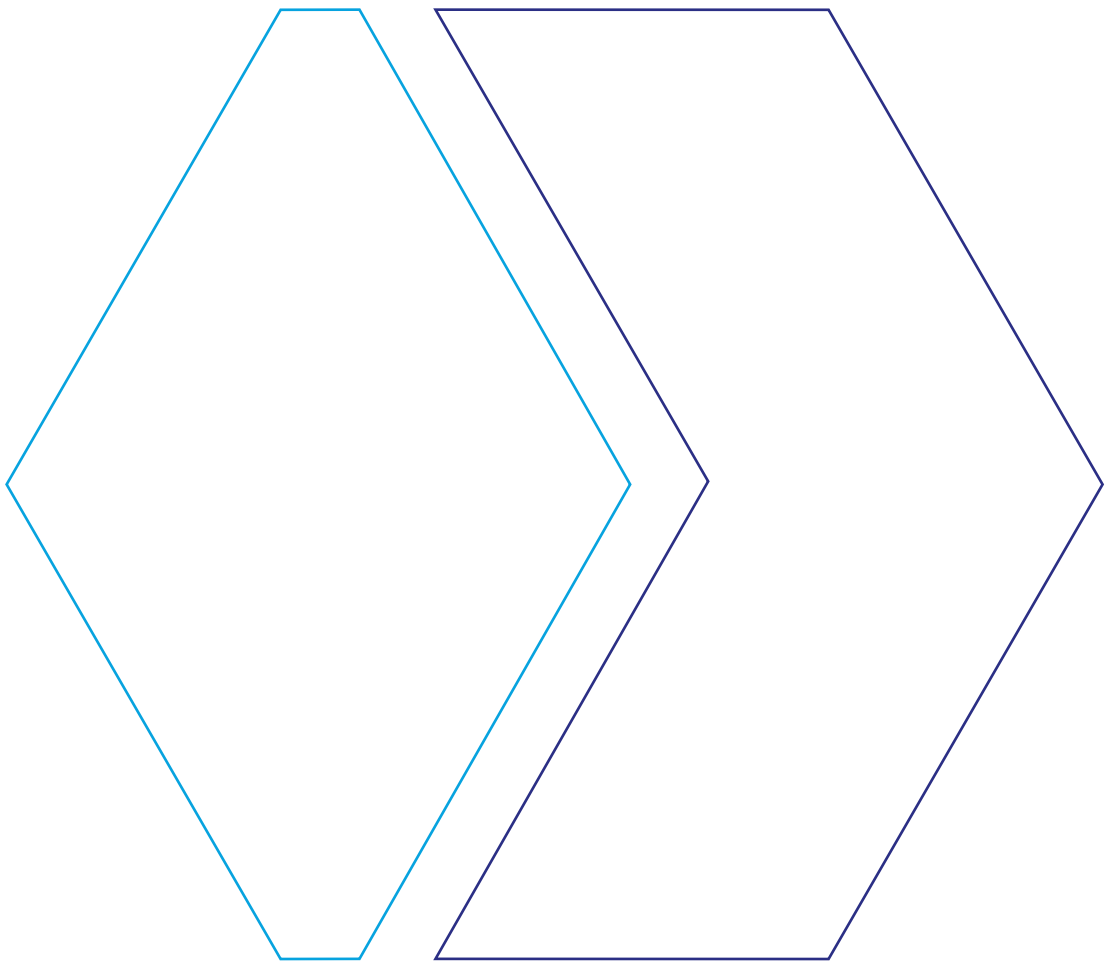


RIVNUTS





INFORMATION IN THIS CATALOGUE

1. PART NUMBER	2. LENGTH (GRIP)					
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-HHB-M4-CE	0.5 - 2.0	6.0	5.9	7.0	0.5	15.5
RH-HHB-M5-CE	0.5 - 2.5	7.0	6.9	8.0	0.5	18.0

3. HOW TO READ THE PART NUMBER:

BODY TYPE

END TYPE

RH

HHB

M4

CE

HEAD TYPE

THREAD

ABBREVIATIONS:

HEAD TYPES:

RH=REDUCED HEAD

LF= LARGE FLANGE

CF=COUNTERSUNK HEAD

BODY TYPES:

RH=ROUND BODY

KB=KNURL BODY

HHB=HALF HEX BODY

FHB= FULL HEX BODY

END TYPE:

CE=CLOSED END

For any further information or clarification, don't hesitate to contact us.

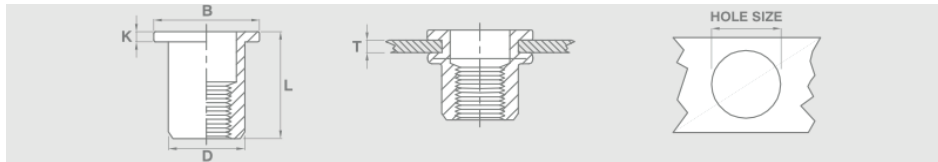
CONTACT US

+61 (3) 97683745

Info@ptfast.com.au

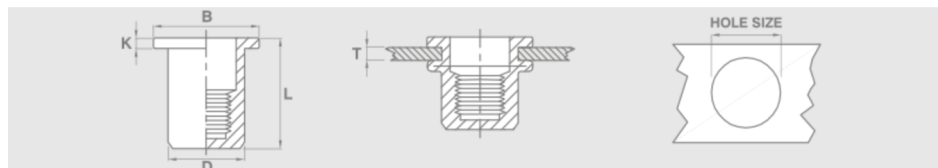
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LARGE FLANGE/ROUND BODY



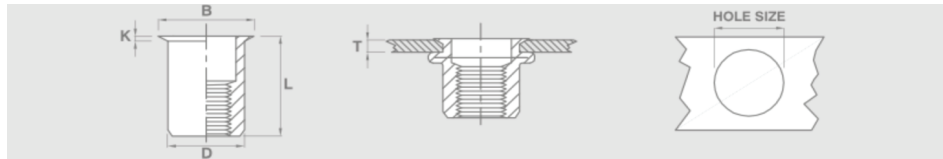
PART NO.	T (GRIP RANGE) MIN - MAX mm	HOLE SIZE +0.1 mm	D +0.07 - 0.1 mm	B mm	K mm	L
LF-RB-M3	0.5 - 1.5	5.0	4.9	7.2	0.8	8.5
	1.5 - 2.5					9.5
LF-RB-M4	0.5 - 2.0	6.0	5.9	8.5	0.8	10.5
	2.0 - 3.5					12.0
LF-RB-M5	0.5 - 2.5	7.0	6.9	10.0	1.0	13.0
	2.5 - 5.0					17.0
LF-RB-M6	0.5 - 3.0	9.0	8.9	12.3	1.3	15.5
	3.0 - 5.5					18.0
LF-RB-M8	0.5 - 3.5	11.0	10.9	15.0	1.5	18.5
	3.5 - 6.0					21.0
LF-RB-M10	1.0 - 3.0	12.0 / 13.0	11.9 / 12.9	17.0	1.6	21.0
	3.0 - 6.0					24.0
LF-RB-M12	1.0 - 4.0	15.0 / 16.0	14.9 / 15.9	18.0	1.7	22.0
	4.0 - 6.5					25.0

LARGE FLANGE/ROUND BODY/CLOSED END



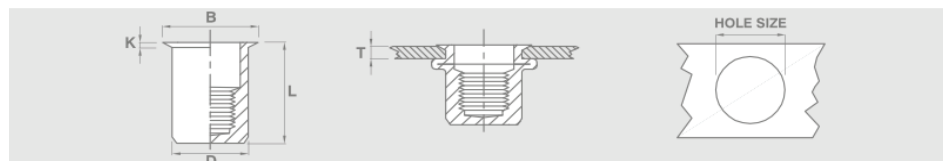
PART NO.	T (GRIP RANGE) MIN - MAX mm	HOLE SIZE +0.1 mm	D +0.07 - 0.1 mm	B mm	K mm	L
LF-RB-M3-CE	0.5 - 1.5	5.00	4.9	7.2	0.8	13.3
LF-RB-M4-CE	0.5 - 2.0	6.00	5.9	9.0	0.8	16.0
	2.0 - 4.0					18.0
LF-RB-M5-CE	0.5 - 2.5	7.00	6.9	10.0	1.0	17.0
	2.5 - 5.0					19.0
LF-RB-M6-CE	0.5 - 3.0	9.00	8.9	12.3	1.3	19.2
	3.0 - 5.5					21.0
LF-RB-M8-CE	0.5 - 3.0	11.00	10.9	15.0	1.5	21.5
	3.0 - 5.5					24.0
LF-RB-M10-CE	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	17.0	1.6	27.0

REDUCED HEAD/ROUND BODY



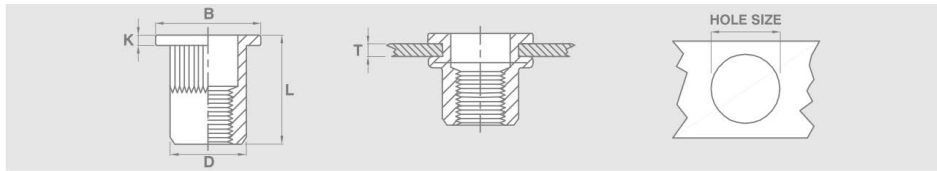
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-RB-M3	0.5 - 1.5	5.0	4.9	6.0	0.5	9.0
RH-RB-M4	0.5 - 2.0	6.0	5.9	7.0	0.5	10.5
	2.0 - 4.0					13.0
RH-RB-M5	0.5 - 2.0	7.0	6.9	8.0	0.5	11.5
	2.0 - 4.0					13.0
RH-RB-M6	0.5 - 2.5	9.0	8.9	10.5	0.6	14.0
	2.5 - 5.0					17.0
RH-RB-M8	0.5 - 3.0	11.0	10.9	12.0	0.65	16.5
	3.0 - 5.0					18.5
RH-RB-M10	0.5 - 3.0	12.0 / 13.0	11.9 / 12.9	14.1	0.7	17.7
	3.0 - 5.5					21.0
RH-RB-M12	1.0 - 4.0	15.0 / 16.0	14.9 / 15.9	17.6	0.75	24.2

REDUCED HEAD/ROUND BODY/CLOSED END



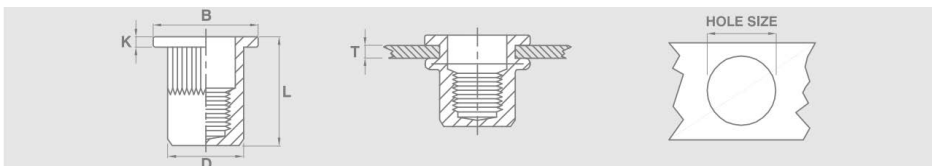
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-RB-M4-CE	0.5 - 2.0	6.0	5.9	7.0	0.5	15.0
	2.0 - 3.5					16.0
RH-RB-M5-CE	0.5 - 2.0	7.0	6.9	8.0	0.5	16.5
	2.0 - 3.5					17.5
RH-RB-M6-CE	0.5 - 2.5	9.0	8.9	10.0	0.6	20.5
	2.4 - 4.0					22.0
RH-RB-M8-CE	0.5 - 3.0	11.0	10.9	12.0	0.65	23.0
	2.5 - 4.5					24.5
RH-RB-M10-CE	1.0 - 3.0	12.0 / 13.0	11.9 / 12.9	14.1	0.7	24.5
	3.0 - 5.0					26.0

LARGE FLANGE/KNURLED BODY



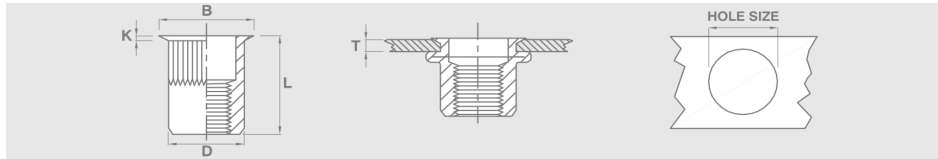
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
LF-KB-M3	0.5 - 1.5	5.0	4.9	8.0	0.8	10.0
LF-KB-M4	0.5 - 2.0	6.0	5.9	9.0	0.8	10.5
	2.0 - 3.5					12.0
LF-KB-M5	0.5 - 2.5	7.0	6.9	10.0	1.0	13.0
	2.0 - 5.0					16.5
LF-KB-M6	0.5 - 3.0	9.0	8.9	12.3 (*13.0)	1.3	15.5
	3.0 - 5.5					19.5
LF-KB-M8	1.0 - 3.5	11.0	10.9	14.5 (*16.0)	1.5	18.5
	3.5 - 6.0					21.0
LF-KB-M10	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	17.0(*19.0)	1.7	21.5
	4.0 - 6.5					24.0
LF-KB-M12	1.0 - 4.0	15.0 / 16.0	14.9 / 15.9	18.0	1.7	22.0
	4.0 - 6.5					25.0

LARGE FLANGE/KNURLED BODY/CLOSED END



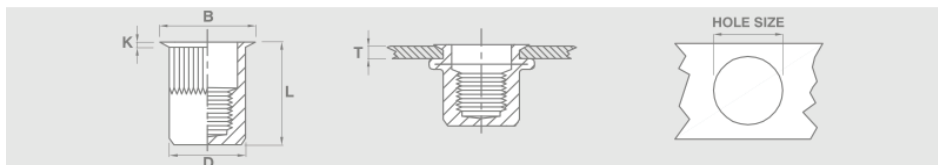
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
LF-KB-M4-CE	0.5 - 2.0	6.0	5.9	9.0	0.8	16.0
	2.0 - 4.0					18.0
LF-KB-M5-CE	0.5 - 3.0	7.0	6.9	10.0	1.0	17.0
	2.5 - 5.0					19.0
LF-KB-M6-CE	0.5 - 3.0	9.0	8.9	12.3	1.3	19.2
	3.0 - 5.0					21.0
LF-KB-M8-CE	0.5 - 3.0	11.0	10.9	15.0	1.5	21.5
	3.0 - 5.5					24.0
LF-KB-M10-CE	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	17.0	1.6	27.0

REDUCED HEAD/KNURLED BODY



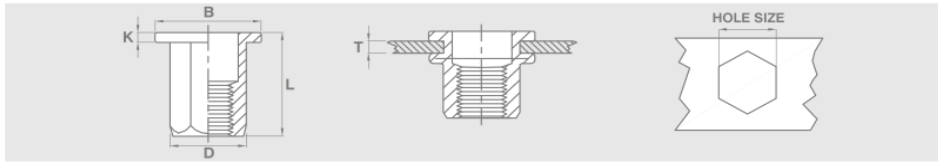
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-KB-M3	0.5 - 2.0	5.0	4.9	6.0	0.5	9.0
RH-KB-M4	0.5 - 2.0	6.0	5.9	7.0	0.5	11.2
	2.0 - 4.0					13.0
RH-KB-M5	0.5 - 2.0	7.0	6.9	8.0	0.5	11.5
	2.0 - 4.0					13.0
RH-KB-M6	0.5 - 2.5	9.0	8.9	10.0	0.6	14.0
	2.5 - 5.0					16.0
RH-KB-M8	0.5 - 3.0	11.0	10.9	12.0	0.65	16.5
	3.0 - 5.0					18.5
RH-KB-M10	1.0 - 3.5	12.0 / 13.0	11.9 / 12.9	14.0	0.7	19.5
	3.5 - 6.0					22.0
RH-KB-M12	1.0 - 4.0	15.0 / 16.0	14.9 / 15.9	17.6	0.75	24.2

REDUCED HEAD/KNURLED BODY/CLOSED END



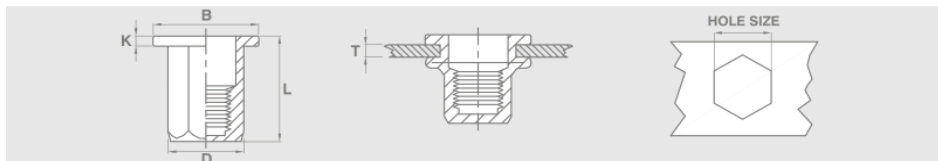
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-KB-M4-CE	0.5 - 2.0	6.0	5.9	7.0	0.5	15.0
	2.0 - 3.5					16.5
RH-KB-M5-CE	0.5 - 2.0	7.0	6.9	8.0	0.5	16.5
	2.0 - 3.5					18.0
RH-KB-M6-CE	0.5 - 3.0	9.0	8.9	10.0	0.6	20.5
	3.0 - 4.5					22.0
RH-KB-M8-CE	0.5 - 3.0	11.0	10.9	12.0	0.65	23.0
	3.0 - 4.5					24.5
RH-KB-M10-CE	1.0 - 3.0	12.0 / 13.0	11.9 / 12.9	14.0	0.7	24.5
	3.0 - 5.0					26.0

LARGE FLANGE/FULL HEX BODY



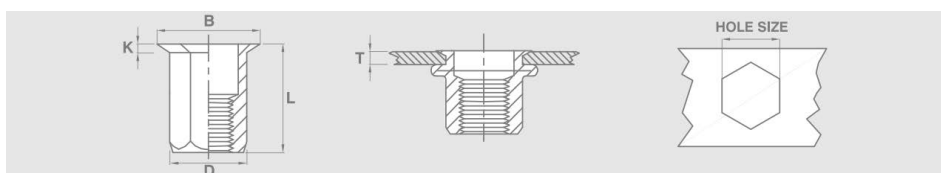
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
LF-FHB-M4	0.5 - 2.0	6.0	5.9	9.0	0.8	11.0
LF-FHB-M5	0.5 - 2.5	7.0	6.9	10.0	1.0	14.0
LF-FHB-M6	0.5 - 3.0	9.0	8.9	12.7(*13.0)	1.35	15.0(*16.0)
LF-FHB-M8	1.0 - 3.5	11.0	10.9	16.0	1.5	18.0
LF-FHB-M10	1.0 - 3.5	12.0 / 13.0	11.9 / 12.9	18.0(*19.0)	1.7	21.0(*23.0)
LF-FHB-M12	1.0 - 4.0	15.0 / 16.0	14.9 / 15.9	20.0	1.7	23.0

LARGE FLANGE/FULL HEX BODY/CLOSED END



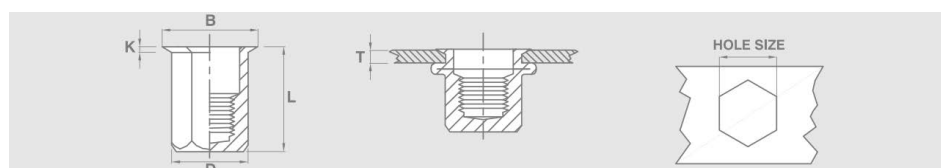
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
LF-FHB-M4-CE	0.5 - 2.0	6.0	5.9	9.0	1.0	15.0
LF-FHB-M5-CE	0.5 - 2.5	7.0	6.9	10.0	1.0	18.0
LF-FHB-M6-CE	0.5 - 3.0	9.0	8.9	12.7	1.5	23.0
LF-FHB-M8-CE	1.0 - 3.5	11.0	10.9	16.0	1.5	26.0
LF-FHB-M10-CE	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	19.0	2.0	33.0

REDUCED HEAD/FULL HEX BODY



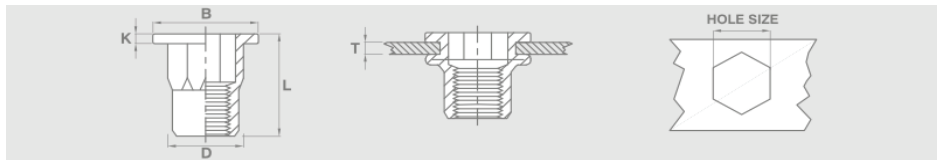
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-FHB-M4	0.5 - 2.5	6.0	5.9	7.0	0.5	11.0
	2.5 - 5.0					13.5
RH-FHB-M5	0.5 - 3.0	7.0	6.9	8.0	0.5	14.5
	3.0 - 5.0					16.0
RH-FHB-M6	1.0 - 3.5	9.0	8.9	10.0	0.6	16.0
	3.5 - 6.0					18.0
RH-FHB-M8	1.0 - 4.0	11.0	10.9	12.0	0.65	18.0
	4.0 - 6.0					20.0
RH-FHB-M10	1.0 - 3.5	12.0 / 13.0	11.9 / 12.9	14.5	0.75	19
	3.5 - 6.0					23.5

REDUCED HEAD/FULL HEX BODY/CLOSED END



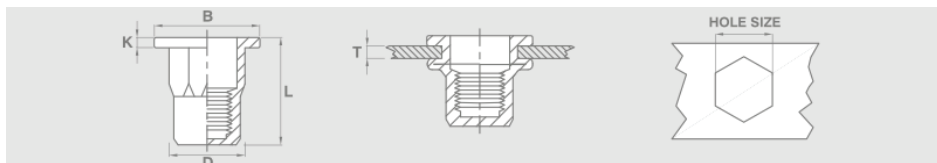
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-FHB-M4-CE	0.5 - 2.5	6.0	5.9	7.0	0.5	16.0
RH-FHB-M5-CE	0.5 - 3.0	7.0	6.9	8.0	0.5	20.0
RH-FHB-M6-CE	0.5 - 3.5	9.0	8.9	10.0	0.6	20.5
RH-FHB-M8-CE	1.0 - 4.0	11.0	10.9	12.0	0.65	23.0
RH-FHB-M10-CE	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	14.5	0.75	28.5

LARGE FLANGE/HALF HEX BODY



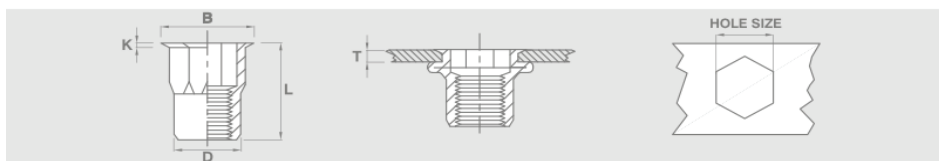
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
LF-HHB-M4	0.5 - 2.0	6.0	5.9	9.0	0.8	11.0
LF-HHB-M5	0.5 - 2.5	7.0	6.9	10.0	1.0	13.0
LF-HHB-M6	0.5 - 3.0	9.0	8.9	12.7	1.35	15.0
LF-HHB-M8	1.0 - 3.5	11.0	10.9	16.0	1.5	18.0
LF-HHB-M10	1.0 - 3.5	12.0 / 13.0	11.9 / 12.9	18.0	1.7	21.0
LF-HHB-M12	1.0 - 4.0	15.0 / 16.0	14.9 / 15.9	20.0	1.7	23.0

LARGE FLANGE/HALF HEX BODY/CLOSED END



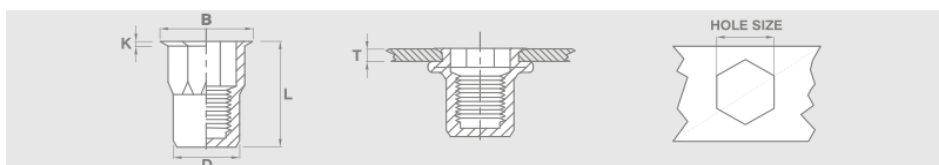
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
LF-HHB-M4-CE	0.5 - 2.0	6.0	5.9	9.0	0.8	15.0
LF-HHB-M5-CE	0.5 - 2.5	7.0	6.9	10.0	1.0	18.0
LF-HHB-M6-CE	0.5 - 3.0	9.0	8.9	12.7	1.35	23.0
LF-HHB-M8-CE	1.0 - 3.5	11.0	10.9	16.0	1.5	26.0
LF-HHB-M10-CE	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	19.0	1.7	33.0

REDUCED HEAD/HALF HEX BODY



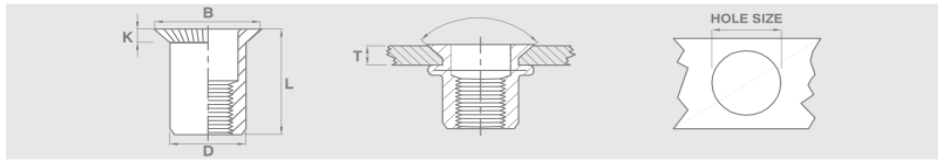
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-HHB-M4	0.5 - 2.0	6.0	5.9	7.0	0.5	12.0
RH-HHB-M5	0.5 - 2.5	7.0	6.9	8.0	0.5	13.0
RH-HHB-M6	1.0 - 3.5	9.0	8.9	10.0	0.6	16.0
RH-HHB-M8	1.0 - 3.5	11.0	10.9	12.0	0.65	17.5
RH-HHB-M10	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	14.5	0.75	21.0

REDUCED HEAD/HALF HEX BODY/CLOSED END



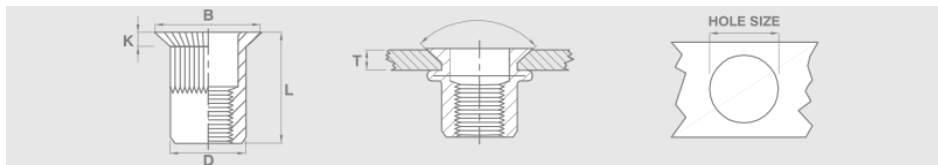
PART NO.	T (GRIP RANGE) MIN - MAX	HOLE SIZE +0.1	D +0.07 - 0.1	B	K	L
	mm	mm	mm	mm	mm	
RH-HHB-M4-CE	0.5 - 2.0	6.0	5.9	7.0	0.5	15.5
RH-HHB-M5-CE	0.5 - 2.5	7.0	6.9	8.0	0.5	18.0
RH-HHB-M6-CE	0.5 - 3.5	9.0	8.9	10.0	0.60	21.5
RH-HHB-M8-CE	1.0 - 3.5	11.0	10.9	12.0	0.65	24.0
RH-HHB-M10-CE	1.0 - 4.0	12.0 / 13.0	11.9 / 12.9	14.5	0.75	30.5

COUNTERSUNK HEAD/ROUND BODY

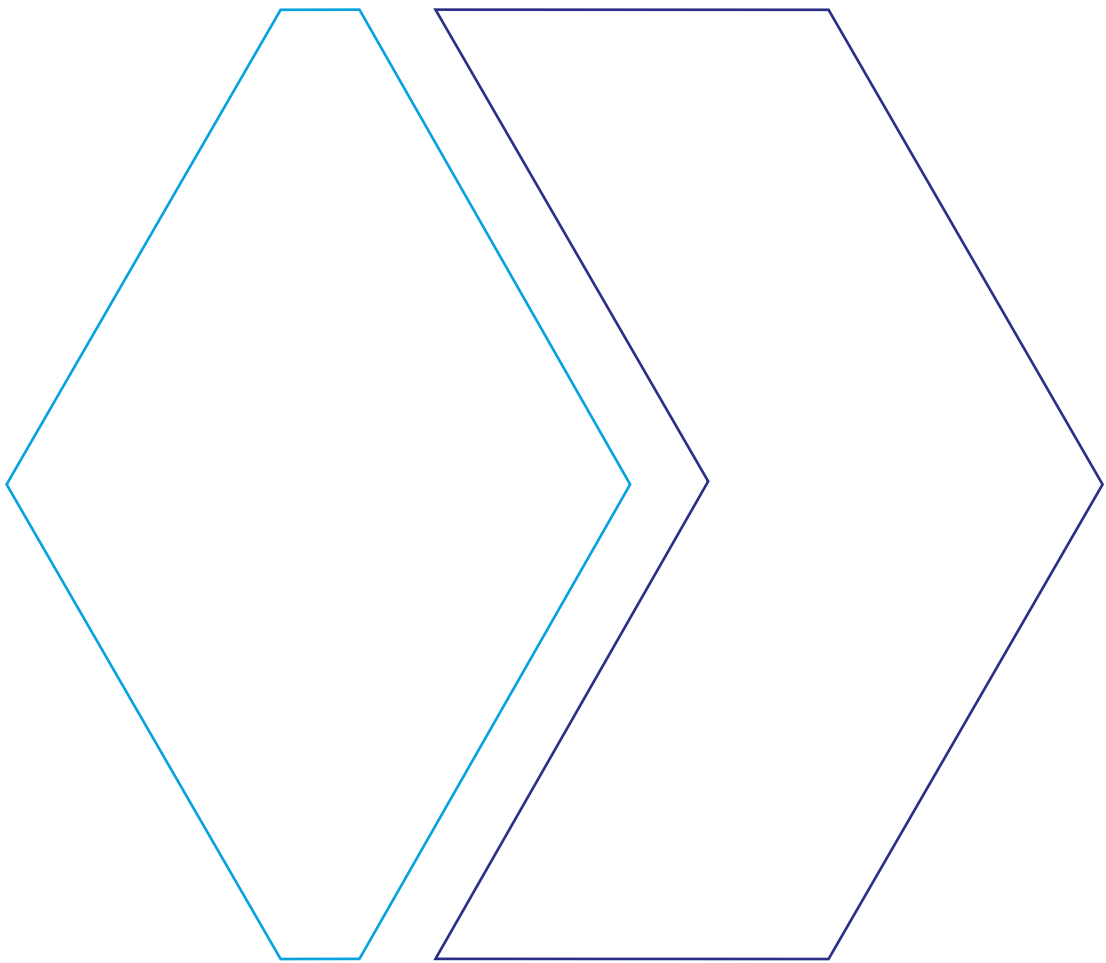


PART NO.	T (GRIP RANGE) MIN - MAX mm	HOLE SIZE +0.1 mm	D +0.07 - 0.1 mm	B mm	K mm	L
CH-RB-M4	1.5 - 3.0	6.0	5.9	9.0	1.5	12.0
CH-RB-M5	1.5 - 3.5	7.0	6.9	10.0	1.5	13.0
CH-RB-M6	1.5 - 4.0	9.0	8.9	12.0	1.5	15.5
CH-RB-M8	2.0 - 4.5	11.0	10.9	14.0	1.5	18.5
CH-RB-M10	2.0 - 5.0	12.0 / 13.0	11.9 / 12.9	16.0	1.5	21.0

COUNTERSUNK HEAD/KNURLED BODY



PART NO.	T (GRIP RANGE) MIN - MAX mm	HOLE SIZE +0.1 mm	D +0.07 - 0.1 mm	B mm	K mm	L
CH-RB-M4-CE	1.5 - 3.0	6.0	5.9	9.0	1.5	12.0
CH-RB-M5-CE	1.5 - 3.5	7.0	6.9	10.0	1.5	13.0
CH-RB-M6-CE	1.5 - 4.0	9.0	8.9	12.0	1.5	15.5
CH-RB-M8-CE	2.0 - 4.5	11.0	10.9	14.0	1.5	18.5
CH-RB-M10-CE	2.0 - 5.0	12.0 / 13.0	11.9 / 12.9	16.0	1.5	21.0
CH-RB-M12-CE	2.0 - 5.0	15.0 / 16.0	14.9 / 15.9	19.0	1.5	24.0



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