



### REQUIREMENT OF FASTENERS

The Heavy Electricals Equipment Plant (HEEP) located in Haridwar, India is one of the major manufacturing plants of Bharat Heavy Electricals Ltd. The core business of HEEP includes design and manufacture of large steam and gas turbines, turbo generators, Defense Items and so on.

Details of items details as below:

SLN.	MAT CODE	ITEM DISCREPTION	Quantity (Nos.)	Delivery (Days)
1	W97012704233	HEXAGON SOCKET HEAD CAP SCREW M10X55 IS 2269-8.8 (NICKEL PLATING AS PER IS 12.1) N.STD:IS:2269	100	45
2	W97012792493	HEXAGON SOCKET HEAD CAP SCREW, M12X75 AS PER IS 2269, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367 (PART-3), FINISH: ZINCO NICKEL, N.STD:IS:2269	100	45
3	W97012792736	SOCKET HEAD CAP SCREW, M14X70 AS PER IS:2269 (OR EQUIVALENT STANDARD: DIN 912/ISO 4762/UNI 5931) , MATERIAL: STEEL PC 8.8 AS PER IS:1376(PART-3) FINISH:ZINC- NICKEL,DIMENSIONS, TOLERANCES AND GENERAL REQMT.AS PER GOVERNING STANDARD.	100	45
4	W97012792744	SOCKET HEAD CAP SCREW, M14X45 AS PER IS:2269 (OR EQUIVALENT STANDARD: DIN 912/ISO 4762/ UNI 5931), MATERIAL: STEEL PC 8.8 AS PER IS:1376(PART-3) FINISH:ZINC-NICKEL,DIMENSIONS TOLERANCES AND GENERAL REQMT. AS PER GOVERNING STANDARD	100	45
5	W97012792728	SOCKET HEAD CAP SCREW, M6X10 AS PER IS:2269 (OR EQUIVALENT STANDARD: DIN 912/ISO 4762/ UNI 5931), MATERIAL: STEEL PC 8.8 AS PER IS:1376(PART-3) FINISH:ZINC-NICKEL,DIMENSIONS, TOLERANCES AND GENERAL REQMT. AS PER GOVERNING STANDARD.	100	45
6	W97012802120	STUD, M12X35,TYPE-C AS PER IS:1862, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367(PART-3), FINISH: ZINCONICKEL N.STD:IS:1862	100	45
7	W97012802308	STUD B M8X55 IS 1862-P-8.8 (ELECTROLYTIC CADMIUM PLATING WITH SUPPLEMENTARY CHROMATING TRATMENT AS PER AA 0673609) N.STD:IS:1862	100	45
8	W97012802448	STUD C M14X50 IS 1862-P-8.8 (ELECTROLYTIC CADMIUM PLATING WITH SUPPLEMENTARY CHROMATING TREATMENT AS PER AA 0673609) N.STD:IS:1862	100	45
9	W97012802111	STUD B M10X20 IS 1862-P-8.8 (ELECTROLYTIC CADMIUM PLATING WITH SUPPLIMENTARY CHROMATING TREATMENT AS PER AA0673609) N.STD:IS:1862	100	45
10	W97012802138	STUD B M8X25 IS 1862-P-8.8 (ELECTROLYTIC CADMIUM PLATING WITH SUPPLIMENTARY CHROMATING TREATMENT AS PER AA0673609) N.STD:IS:1862	100	45
11	W97012802154	STUD, M8X40,TYPE-B AS PER IS:1862, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367(PART-3), FINISH: ZINCONICKEL N.STD:IS:1862	100	45
12	W97012802251	STUD B M8X18 IS 1862-P-8.8 (ELECTROLYTIC CADMIUM PLATING WITH SUPPLEMENTARY CHROMATING TREATMENT AS PER AA 0673609) N.STD:IS:1862	100	45

13	W97012802286	STUD, M8X30, TYPE-B AS PER IS:1862 MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367(PART-3), FINISH: ZINCONICKEL N.STD:IS:1862	100	45
14	W97012802391	STUD, M6X20,TYPE-C AS PER IS:1862, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367(PART-3), FINISH: ZINCONICKEL N.STD:IS:1862	100	45
15	W97012802430	STUD C M12X25 IS 1862-P-8.8 (ELECTROLYTIC CADMIUM PLATING WITH SUPPLEMENTARY CHROMATING TREATMENT AS PER AA0673609) N.STD:IS:1862	100	45
16	W97013300330	THIN SLOTTED NUT, M10 AS PER IS 5368, MATL = PROPERTY CLASS 6 AS PER IS 1367(6) N.STD:IS:5368	100	45
17	W97012700173	HEXAGON HEAD SCREW, M6X30 AS PER IS 1364(2), MATL = 8.8 N.STD:IS:1364	100	45
18	W97012700637	HEXAGON SOCKET HEAD CAP SCREW, M10X55 AS PER IS 2269, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367 PART-3), FINISH: ZINCONICKEL N.STD:IS:2269	100	45
19	W97012700645	HEXAGON SOCKET HEAD CAP SCREW, M10X60 AS PER IS 2269, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367 (PART-3), FINISH: ZINCO- NICKEL N.STD:IS:2269	100	45
20	W97012700661	SOCKET HEAD CAP SCREW, M12X1.5X45 AS PER IS 2269, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367 (PART-3), FINISH: ZINCONICKEL N.STD:IS:2269	100	45
21	W97012700700	SOCKET HEAD CAP SCREW, M12X30 AS PER IS 2269, MATL = 8.8 AS PER IS 1367(3) N.STD:IS:2269	100	45
22	W97012700807	SOCKET HEAD CAP SCREW, M6X35 AS PER IS 2269, MATL = 8.8 AS PER IS 1367(3) N.STD:IS:2269	100	45
23	W97012711051	SLOTTED CHEESE HEAD SCREW, M8X25 AS PER IS 1366, MATERIAL : STEEL PROPERTY CLASS 8.8 AS PER IS 1367(PART-3), FINISH: ZINCO-NICKEL N.STD:IS:1366	222	45
24	W97012790385	HEXAGON HEAD BOLT, M18X1.5X80 AS PER DIN 961 OR ISO 8676, MATERIAL PROPERTY CLASS:12.9 FINISH:ZINCO-NICKEL N.STD:ISO:8676	100	45
25	W97012792469	HEXAGON HEAD BOLT, M6X65 AS PER IS 1364(1), MATERIAL = 8.8 AS PER IS 1367(3), FINISH = UNPLATED N.STD:IS:1364	100	45
26	W97012790512	HEXAGON HEAD SCREW FULL THREADED, M10(X1.25)X25, AS PER IS:13725 OR ISO:8676/DIN:961, MATERIAL: AISI 321/316/305/304, FINISH:PASSIVATION , DIMENSION , TOLERANCE AND OTHER TECHNICAL DETAILS AS PER GOVERNING STANDARD	100	45
27	W97012700726	SOCKET HEAD CAP SCREW, M14X35 AS PER IS:2269, MATERIAL:STEEL PROPERTY CLASS 8.8 AS PER IS: 1367(PART-3), FINISH:ZINCONICKEL N.STD:IS:2269	100	45
28	W97012790474	HEXAGON HEAD SCREW, M8X25 AS PER IS 1364(PART-2), MATERIAL:12.9 AS PER IS 1367(PART-3)	100	45
29	W97012708123	HEX HEAD SCREW M12X1.5X50 PARTIAL THREADED AS PER IS:13726 / ISO 8765 OR EQUIVAL ENT. MATERIAL: CLASS 8 AS PER IS:1367(3). FINISH: CADMIUM PL ATED OR ZINC-NICKEL OR ZINC BLUE N.STD:IS:13726	100	45
30	W97012700114	SOCKET HEAD CAP SCREW, M8X35 AS PER IS 2269, MATL = 8.8 N.STD:IS:2269	100	45
31	W97012700904	SOCKET HEAD CAP SCREW, M8X40 AS PER IS 2269, MATL = 8.8 AS PER IS 1367(3) N.STD:IS:2269	100	45
32	W97012711060	CHEESE HEAD SLOTTED SCREW AS PER IS 1366, M8X40, MATL = 8.8, CADMIUM PLATED FINISH. N.STD:IS:1366	148	45

33	W97012792701	SOCKET HEAD CAP SCREW, M12X35 AS PER IS 2269 (OR EQUIVALENT STANDARD: DIN 912/ISO 4762/ UNI 5931), MATERIAL: STEEL PROPERTY CLASS-8.8 AS PER IS:1367(3), FINISH:ZINC-NICKEL, DIMENSIONS, TOLERANCES ANDGENERAL REQMT. AS PERGOVERNING STANDARD.	100	45
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1. ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF PRE-QUALIFICATION REQUIREMENT/PQR FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY
2. KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.
3. KINDLY ARRANGE TO **SUBMIT TECHNO-COMMERCIAL CHECKLIST** ALONG WITH YOUR OFFER.
4. VENDOR TO CONFIRM TO PROVIDE MATERIAL & DIMENSIONAL TEST CERTIFICATES AS PER ENQUIRY STANDARDS ALONG WITH MATERIAL DISPATCH.
5. VENDOR TO CONFIRM TO PROVIDE DOCUMENTS KEEP PROPER CORRELATION WITH PO ITEMS AND THEIR QUANTITY.
6. VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE ALONG WITH MATERIAL DISPATCH.
7. VENDOR TO CONFIRM TO PROVIDE NON REMOVABLE IDENTIFICATION OF ALL ITEMS AND THEIR REPORT ACCORDINGLY.
8. EARLY DELIVERY IS ACCEPTABLE.

**QUALIFYING CONDITIONS for all types of Fasteners**

Following can quote:

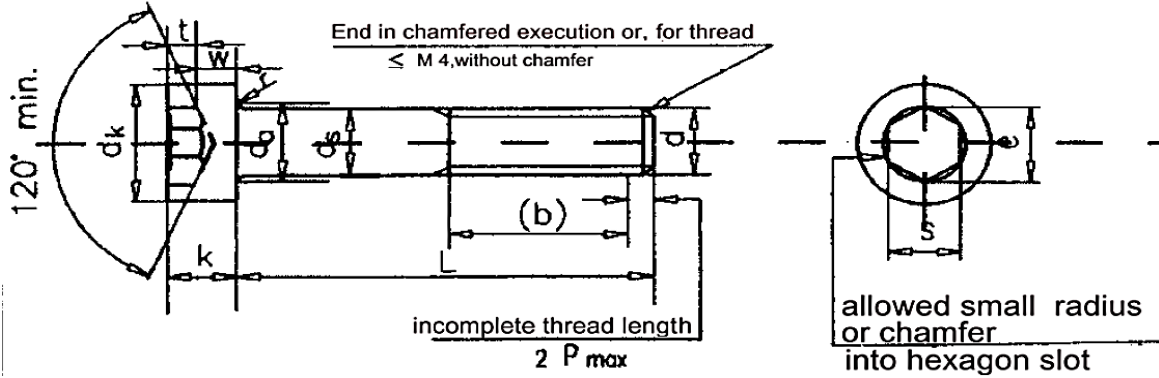
- a) Manufacturer
- b) Dealer/Distributor
- c) Stockist
- d) Supplier

<b>Sl.</b>	<b>PQR Requirement</b>	<b>Vendor Response</b>	<b>Vendor Response (Yes / No / Remarks, if any)</b>
1.	who can manufacture or supply ALL TYPES Fasteners as per national and equivalent International standards	Vendor to confirm	
2.	who can provide Material Test Certificate OR Certificate of Conformance (COC) ( <i>also known as Certificate of Conformity or Certificate of Compliance</i> )	Vendor to confirm	

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012704233  
ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M10X55 AS PER IS:2269  
ITEM PART NO                P/N 212104661

Dimensions in mm.



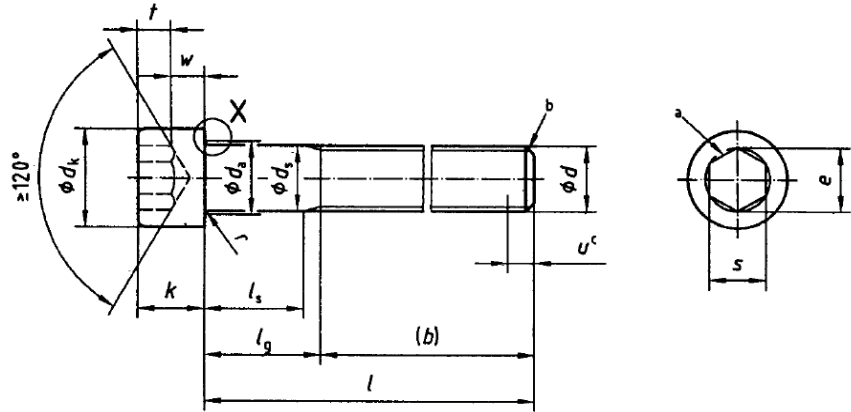
**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269	-	-	To confirm	→
2	SIZE; d	M10	6g	MM	Input Value	→
3	PITCH	1.5	-	MM	Input Value	→
4	THREAD LENGTH	PARTIAL	-	-	To confirm	→
5	L	55	+ 0.6 - 0.6	MM	Input Value	→
6	b	32	nom.	MM	Input Value	→
7	k	9.64 - 10	-	MM	Input Value	→
8	dk	15.73 - 16	-	MM	Input Value	→
9	t	5	MIN.	MM	Input Value	→
10	s	8.025 - 8.175	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	→
12	FINISH	NICKEL PLATED		-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to suplly	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to suplly	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012792493  
ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M12X1.75X75 AS PER IS 2269  
ITEM PART NO                212804687



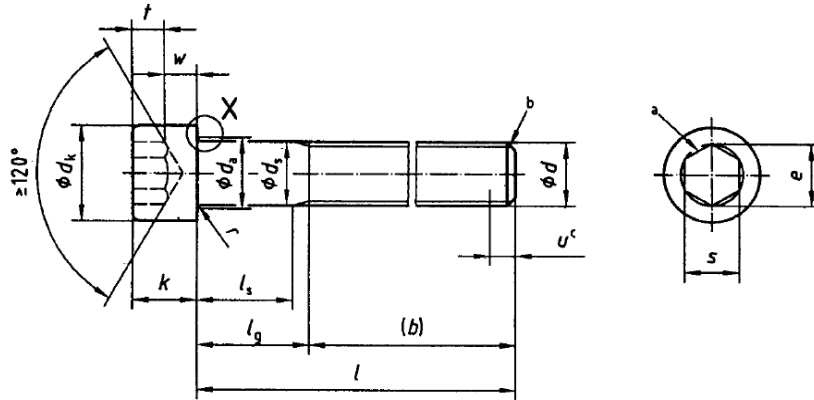
**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-2269/ ISO-4762	-	-	To confirm	➔
2	SIZE; d	M12	6g	MM	Input Value	➔
3	HEAD DIA (dk)	18	+ 0.25 - 0.25	MM	Input Value	➔
4	PITCH	1.75	-	MM	Input Value	➔
5	b	36	-	-	To confirm	➔
6	l	75	+ 0.5 - 0.5	MM	Input Value	➔
7	k	12	+ 0.0 - 0.25	MM	Input Value	➔
8	s	10	+ 0.175 + 0.025	MM	Input Value	➔
9	t	6	-	MM	Input Value	➔
10	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	➔
11	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE		-	To confirm	➔
12	CERTIFICATION	Mechanical & Chemical properties		-	Confirm to suplly	➔
13	CERTIFICATION	Certificate of Conformance / Compliance (COC)		-	Confirm to suplly	➔

**14. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012792736  
ITEM NAME                    SOCKET HEAD CAP SCREW, M14X70 AS PER IS:2269  
ITEM PART NO                210004708



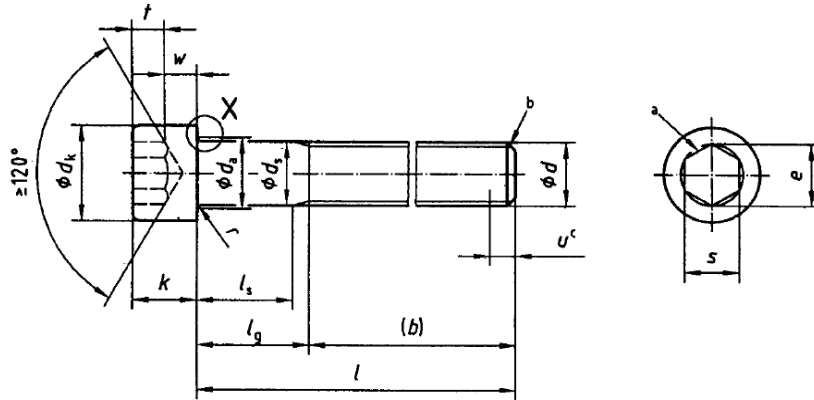
<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-2269/ DIN-912/ ISO-4762/ UNI-5931	-	-	To confirm	➔
2	SIZE; d	M14	6g	MM	Input Value	➔
3	HEAD DIA (dk)	21	+ 0.3 - 0.3	MM	Input Value	➔
4	PITCH	2	-	MM	Input Value	➔
5	b	40	-	-	To confirm	➔
6	l	70	+ 0.5 - 0.5	MM	Input Value	➔
7	k	13.57 - 14.0	-	MM	Input Value	➔
8	s	12	+ 0.212 + 0.032	MM	Input Value	➔
9	t	7	-	MM	Input Value	➔
10	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	➔
11	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE	-	-	To confirm	➔
12	CERTIFICATION	Mechanical & Chemical properties	-	-	Confirm to supply	➔
13	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	-	Confirm to supply	➔

**14. VENDORREMARKS**

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**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012792744  
ITEM NAME                    SOCKET HEAD CAP SCREW, M14X45 AS PER IS:2269  
ITEM PART NO                210004703



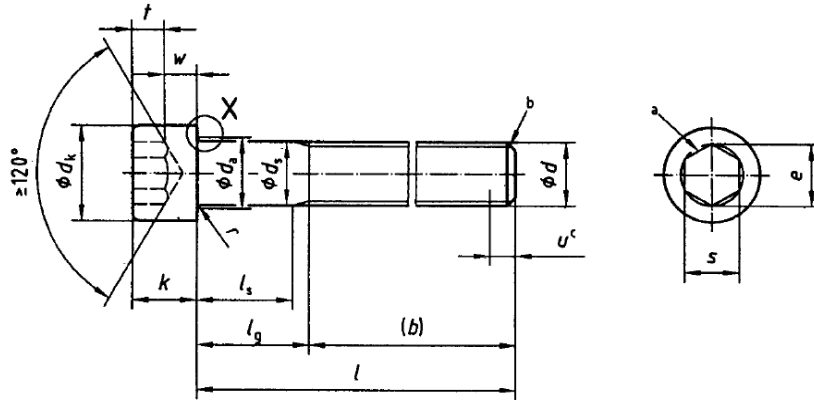
<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-2269/DIN-912/ ISO-4762/UNI-5931	-	-	To confirm	➔
2	SIZE; d	M14	6g	MM	Input Value	➔
3	HEAD DIA (dk)	21	+ 0.3 - 0.3	MM	Input Value	➔
4	PITCH	2	-	MM	Input Value	➔
5	b	40	-	-	To confirm	➔
6	l	45	+ 0.5 - 0.5	MM	Input Value	➔
7	k	13.57 - 14.0	-	MM	Input Value	➔
8	s	12	+ 0.212 + 0.032	MM	Input Value	➔
9	t	7	-	MM	Input Value	➔
10	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	➔
11	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE	-	-	To confirm	➔
12	CERTIFICATION	Mechanical & Chemical properties	-	-	Confirm to suplly	➔
13	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	-	Confirm to suplly	➔

**14. VENDORREMARKS**

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**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012792728  
ITEM NAME                    SOCKET HEAD CAP SCREW, M6X10  
ITEM PART NO                210004590



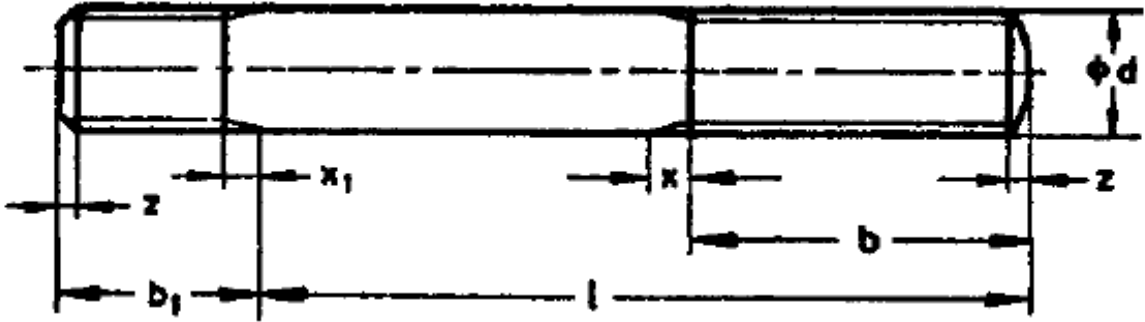
<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-2269/ DIN-912/ ISO-4762/UNI-5931	-	-	To confirm	→
2	SIZE; d	M6	6g	MM	Input Value	→
3	HEAD DIA (dk)	10	+ 0.2 - 0.2	MM	Input Value	→
4	PITCH	1	-	MM	Input Value	→
5	b	10	-	-	To confirm	→
6	l	10	+ 0.25 - 0.25	MM	Input Value	→
7	k	6	+ 0.0 - 0.3	MM	Input Value	→
8	s	5	+ 0.14 + 0.02	MM	Input Value	→
9	t	3	-	MM	Input Value	→
10	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	→
11	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE	-	-	To confirm	→
12	CERTIFICATION	Mechanical & Chemical properties	-	-	Confirm to supply	→
13	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	-	Confirm to supply	→

**14. VENDORREMARKS**

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**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802120  
 ITEM NAME                    STUD, M12X35,TYPE-C AS PER IS:1862  
 ITEM PART NO                212865774

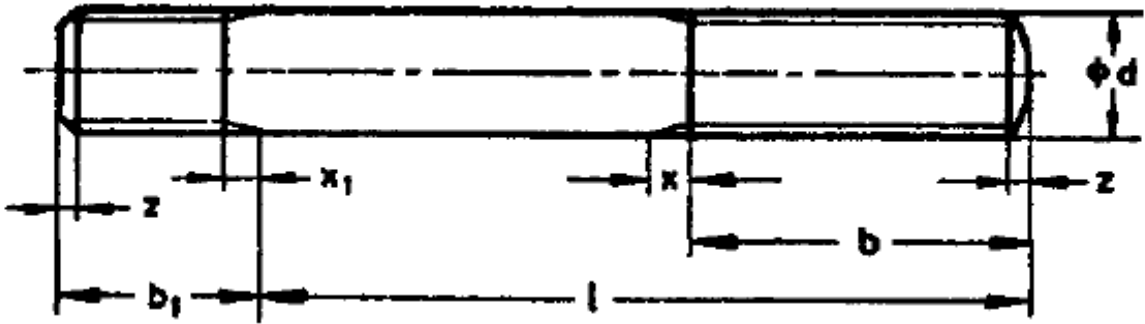


<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-1862 UNI-5914	-	-	To confirm	→
2	SIZE; d	M12	h13	MM	Input Value	→
3	PITCH	1.75	-	MM	Input Value	→
5	TAP END ( b1)	24	±0.65	MM	To confirm	→
6	NUT END ( b)	30	-	MM	Input Value	→
7	LENGTH ( L)	35	±0.65	MM	Input Value	→
8	MATERIAL	STEEL CLASS 8.8 AS PER IS 1367(PART-3		-	Input Value	→
9	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE		-	To confirm	→
10	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**12. VENDOR REMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802308  
ITEM NAME                    STUD, M8X55,TYPE-B AS PER IS:1862  
ITEM PART NO                212864101

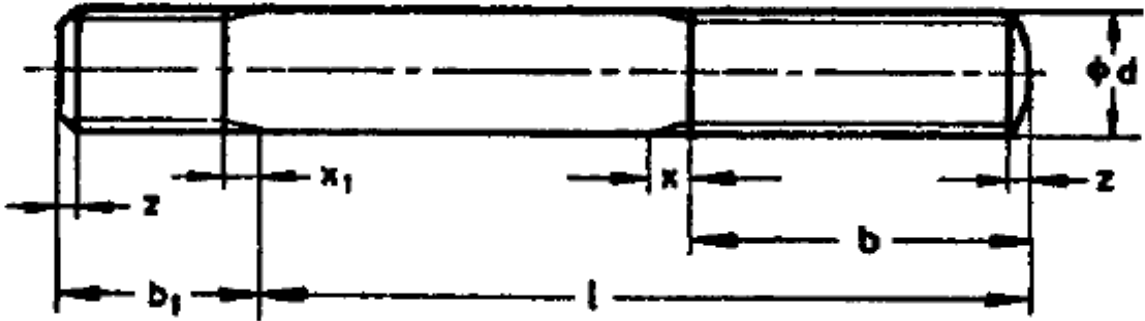


<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-1862 UNI-5914	-	-	To confirm	→
2	SIZE; d	M8	h13	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
5	TAP END ( b1)	12	±0.45	MM	To confirm	→
6	NUT END ( b)	22	-	MM	Input Value	→
7	LENGTH ( L)	55	±0.65	MM	Input Value	→
8	MATERIAL	STEEL CLASS 8.8 AS PER IS:1376(PART-3)		-	Input Value	→
9	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE		-	To confirm	→
10	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**12. VENDOR REMARKS**

**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802448  
 ITEM NAME                    STUD, M14X50,TYPE-C AS PER IS:1862  
 ITEM PART NO                212865806



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-1862 UNI-5914	-	-	To confirm	→
2	SIZE; d	M14	h13	MM	Input Value	→
3	PITCH	2	-	MM	Input Value	→
5	TAP END ( b1)	28	±0.45	MM	To confirm	→
6	NUT END ( b )	34	-	MM	Input Value	→
7	LENGTH ( L )	50	±0.65	MM	Input Value	→
8	MATERIAL	STEEL CLASS 8.8 AS PER IS:1376(PART-3)		-	Input Value	→
9	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE		-	To confirm	→
10	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**12. VENDOR REMARKS**

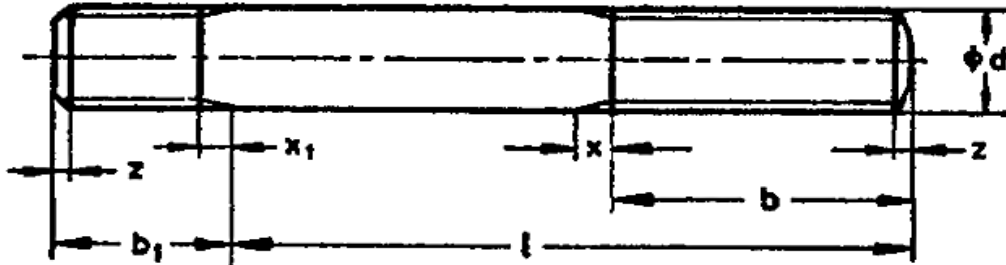
**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802111  
 ITEM NAME                    STUD M10X20 TYPE-B AS PER IS:1862  
 ITEM PART NO                P/N 212864121

**All dimensions in millimetres.**

**TAP END**

**NUT END**



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	TYPE-B AS PER IS:1862		-	To confirm	→
2	SIZE; d	M10	6g	MM	Input Value	→
3	PITCH	1.5	-	MM	Input Value	→
4	TAP END ( B1 )	14.45 - 15.55	-	MM	To confirm	→
5	NUT END ( B ) ~ [ L - (X+3) ]	13.2	+ 2.0 - 0.0	MM	Input Value	→
6	LENGTH ( L )	20	-	MM	Input Value	→
7	MATERIAL	STEEL CLASS 8.8		-	Input Value	→
8	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
9	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
10	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**11. VENDOR REMARKS**

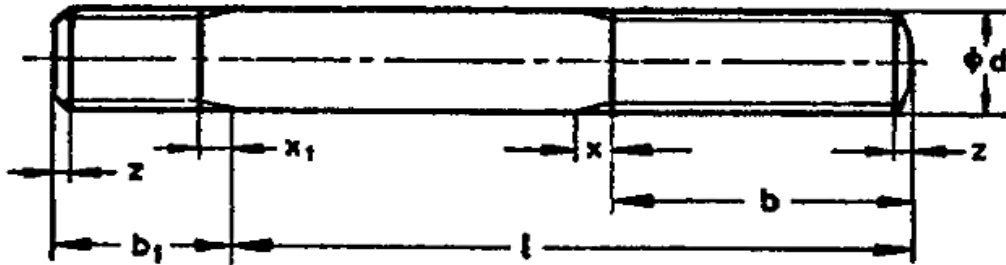
**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE W97012802138  
 ITEM NAME STUD M8X25 TYPE-B AS PER IS:1862  
 ITEM PART NO 212864094

**All dimensions in millimetres.**

**TAP END**

**NUT END**



<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	TYPE-B AS PER IS:1862	-	-	To confirm	→
2	SIZE; d	M8	6g	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
4	TAP END ( B1 )	12	+ 0.55 - 0.55	MM	To confirm	→
5	NUT END ( B ) ~ [ L - (X+3) ]	18.8	+ 2.0 - 0.0	MM	Input Value	→
6	LENGTH ( L )	25	-	MM	Input Value	→
7	MATERIAL	STEEL CLASS 8.8		-	Input Value	→
8	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
9	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
10	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**11. VENDOR REMARKS**

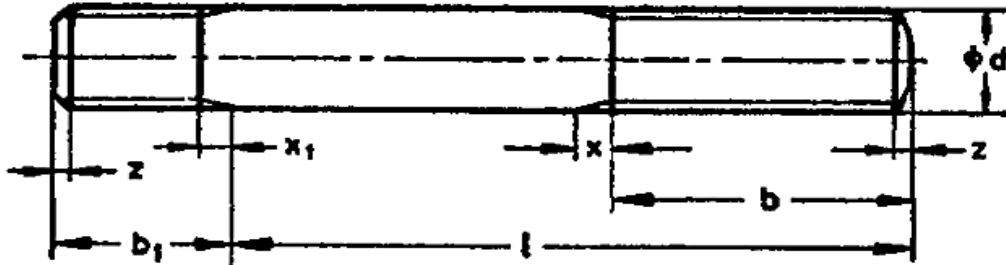
**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802154  
ITEM NAME                    STUD M8X40 TYPE-B AS PER IS:1862  
ITEM PART NO                P/N 212864098

**All dimensions in millimetres.**

**TAP END**

**NUT END**



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	TYPE-B AS PER IS:1862		-	To confirm	→
2	SIZE; d	M8	6g	MM	Input Value	→
3	PITCH	1	-	MM	Input Value	→
4	TAP END ( B1 )	7.55 - 8.45	-	MM	To confirm	→
5	NUT END ( B )	22	+ 2.0 - 0.0	MM	Input Value	→
6	LENGTH ( L )	40	-	MM	Input Value	→
7	MATERIAL	STEEL CLASS 8.8		-	Input Value	→
8	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
9	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
10	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**11. VENDOR REMARKS**

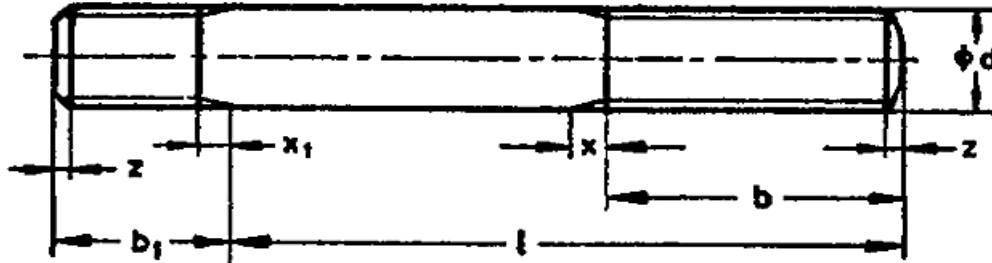
**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802251  
ITEM NAME                    STUD M8X18 TYPE-B AS PER IS:1862  
ITEM PART NO                212864091

**All dimensions in millimetres.**

**TAP END**

**NUT END**



<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:1862/ UNI-4091	-	-	To confirm	→
2	SIZE; d	M8	6g	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
4	TAP END ( B1 )	11.45 - 12.55	-	MM	To confirm	→
5	NUT END ( B ) ~ [ L - (X+3) ]	11.8	+ 2.0 - 0.0	MM	Input Value	→
6	LENGTH ( L )	18	-	MM	Input Value	→
7	MATERIAL	STEEL CLASS 8.8 AS PER IS 1367(PART-3)		-	Input Value	→
8	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
9	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
10	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**11. VENDOR REMARKS**

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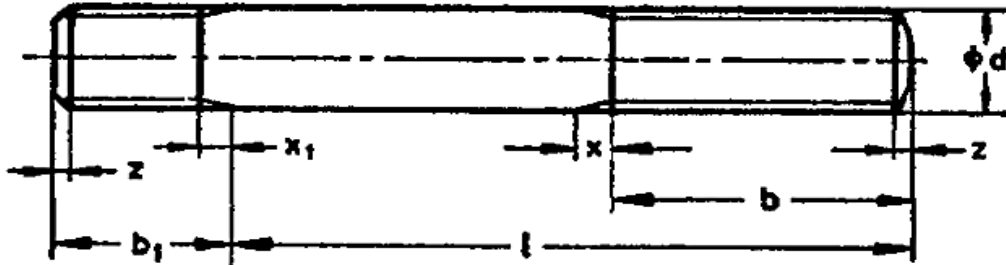
**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802286  
ITEM NAME                    STUD M8X30 TYPE-B AS PER IS:1862  
ITEM PART NO                P/N 212864096

**All dimensions in millimetres.**

**TAP END**

**NUT END**



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	TYPE-B AS PER IS:1862		-	To confirm	→
2	SIZE; d	M8	6g	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
4	TAP END ( B1 )	7.55 - 8.45	-	MM	To confirm	→
5	NUT END ( B ) ~ [ L - (X+3) ]	23.8	+ 2.0 - 0.0	MM	Input Value	→
6	LENGTH ( L )	30	-	MM	Input Value	→
7	MATERIAL	STEEL CLASS 8.8		-	Input Value	→
8	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
9	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
10	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**11. VENDOR REMARKS**

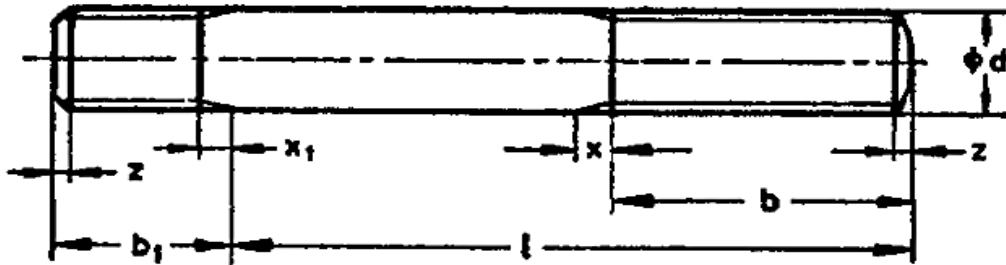
**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802391  
ITEM NAME                    STUD M6X20 TYPE-C AS PER IS:1862  
ITEM PART NO                212865683

**All dimensions in millimetres.**

**TAP END**

**NUT END**



<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	TYPE-C AS PER IS:1862	-	-	To confirm	→
2	SIZE; d	M6	6g	MM	Input Value	→
3	PITCH	1	-	MM	Input Value	→
4	TAP END ( B <sub>1</sub> )	11.45 - 12.55	-	MM	To confirm	→
5	NUT END ( B ) ~ [ L - (X+3) ]	14.5	+ 2.0 - 0.0	MM	Input Value	→
6	LENGTH ( L )	20	-	MM	Input Value	→
7	MATERIAL	STEEL CLASS 8.8 IS-1367(3)		-	Input Value	→
8	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
9	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
10	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**11. VENDOR REMARKS**

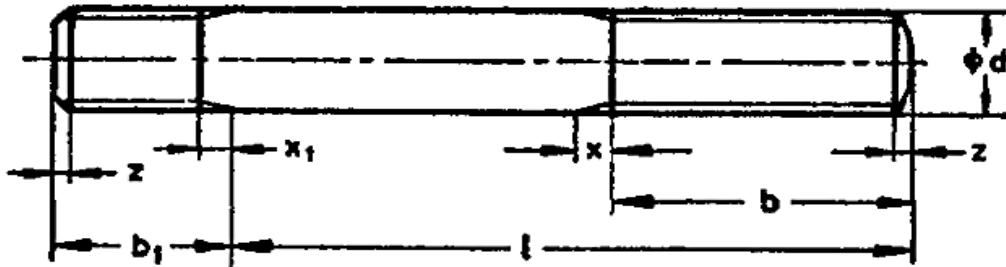
**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012802430  
ITEM NAME                    STUD M12X25 TYPE-C AS PER IS:1862  
ITEM PART NO                P/N 212865771

**All dimensions in millimetres.**

**TAP END**

**NUT END**



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	TYPE-C AS PER IS:1862		-	To confirm	→
2	SIZE; d	M12	6g	MM	Input Value	→
3	PITCH	1.75	-	MM	Input Value	→
4	TAP END ( B1 )	23.35 - 24.55	-	MM	To confirm	→
5	NUT END ( B ) ~ [ L - (X+3) ]	17.7	+ 2.0 - 0.0	MM	Input Value	→
6	LENGTH ( L )	25	-	MM	Input Value	→
7	MATERIAL	STEEL CLASS 8.8 IS-1367(3)		-	Input Value	→
8	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
9	CERTIFICATION	Mechanical & Chemical properties		Y/N	To confirm	→
10	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y/N	To confirm	→

**11. VENDOR REMARKS**

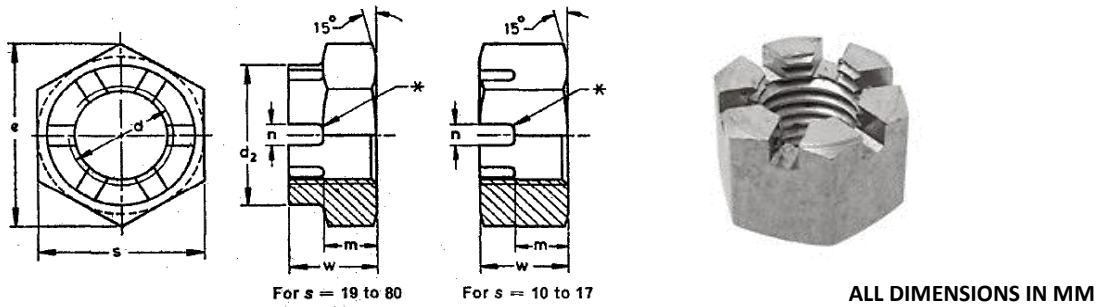
**TECHNICAL PARAMETERS CHECK LIST  
DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM MATCODE W97013300330

ITEM NAME THIN SLOTTED NUT, M10 AS PER IS:5368

ITEM PART NO P/N 211809063

**COMMERCIAL EQUIVALENTS**

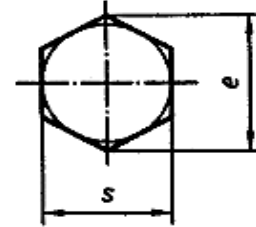
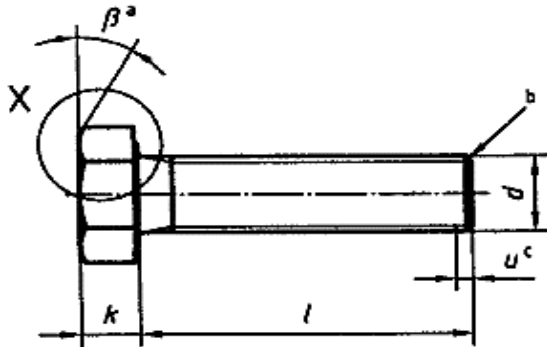


<b>NOTE: Vendor to input parameters based on the specification of the Washer quoted.</b>				
<b>SN.</b>	<b>DESCRIPTION</b>	<b>SPECIFICATION #</b>	<b>RESPONSE TYPE</b>	<b>VENDOR RESPONSE</b>
1	ITEM	THIN SLOTTED NUT	To confirm →	
2	SPECIFICATION & DIMENSIONS	IS:5368	To specify →	
3	THREAD SIZE ( D )	M10 X 1.5	To confirm →	
4	FLAT TO FLAT ( S )	17 MM	To input →	
5	THICKNESS ( W )	8.64 - 9.0	To input →	
6	SLOT ( N )	2.5 - 2.75	To input →	
7	SLOT DEPTH ( M )	4.52 - 5.0	To input →	
8	MATERIAL	STEEL CLASS 6 AS PER IS 1367(6)	To confirm →	
9	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CROMATED	To confirm →	
10	CERTIFICATION	MATERIAL TEST CERTIFICATE	Confirm to supply →	
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)	Confirm to supply →	
12	VENDOR REMARKS			

# Vendor to specify the specification number of the offered item.

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700173  
 ITEM NAME                    HEXAGON HEAD SCREW, M6X30 AS PER IS:1364(2)  
 ITEM PART NO                P/N 127609368



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

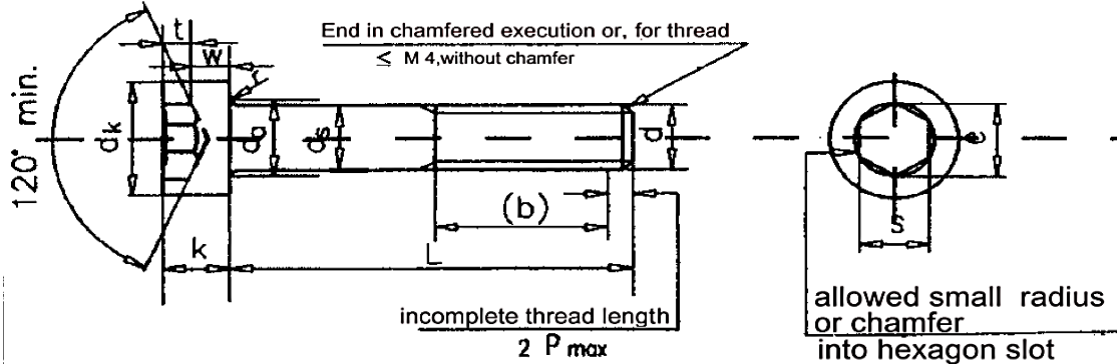
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:1364(2)/ ISO-4017	-	-	To confirm	→
2	SIZE; d	M6	6g	MM	Input Value	→
3	PITCH	1	-	MM	Input Value	→
4	THREAD LENGTH	FULL	-	-	To confirm	→
5	L	30	+ 0.42 - 0.42	MM	Input Value	→
6	k	3.85 - 4.15	-	MM	Input Value	→
7	s	9.78 - 10	-	MM	Input Value	→
8	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	→
9	FINISH	NO CHOICE		-	Input Value	→
10	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to supply	→
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to supply	→

**12. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700637  
 ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M10X55 AS PER IS:2269  
 ITEM PART NO                P/N 212804661

Dimensions in mm.



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

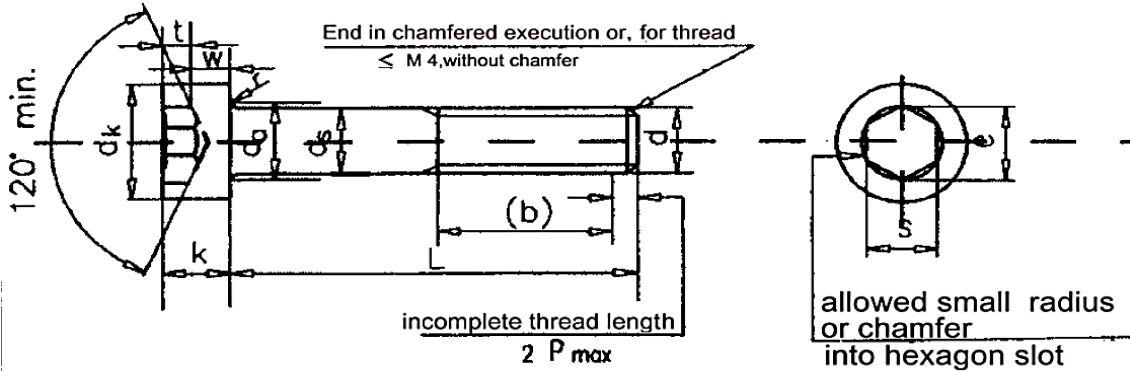
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ ISO-4762/ DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M10	6g	MM	Input Value	→
3	PITCH	1.5	-	MM	Input Value	→
4	THREAD LENGTH	PARTIAL	-	-	To confirm	→
5	L	55	+ 0.6 - 0.6	MM	Input Value	→
6	b	32	nom.	MM	Input Value	→
7	k	9.64 - 10	-	MM	Input Value	→
8	dk	15.73 - 16	-	MM	Input Value	→
9	t	5	MIN.	MM	Input Value	→
10	s	8.025 - 8.175	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to supply	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to supply	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700645  
 ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M10X60 AS PER IS:2269  
 ITEM PART NO                P/N 212804662

Dimensions in mm.



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ ISO-4762/ DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M10	6g	MM	Input Value	→
3	PITCH	1.5	-	MM	Input Value	→
4	THREAD LENGTH	HALF	-	-	To confirm	→
5	L	60	+ 0.6 - 0.6	MM	Input Value	→
6	b	32	nom.	MM	Input Value	→
7	k	9.64 - 10	-	MM	Input Value	→
8	dk	15.73 - 16	-	MM	Input Value	→
9	t	5	MIN.	MM	Input Value	→
10	s	8.025 - 8.175	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to suplly	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to suplly	→

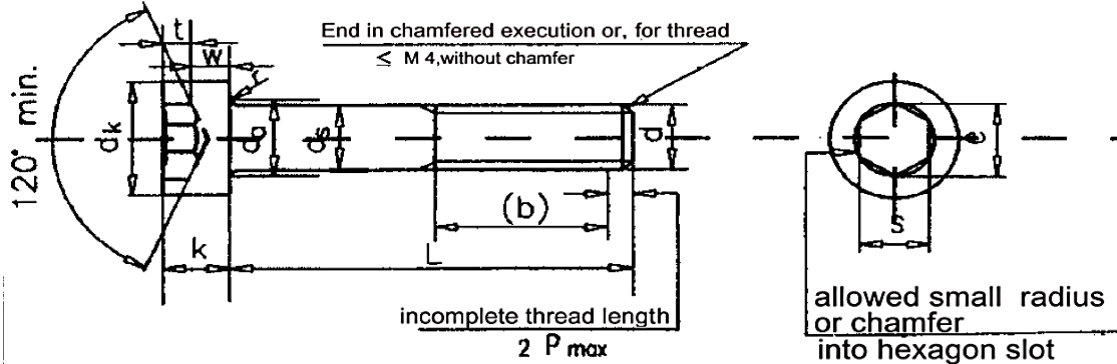
**15. VENDORREMARKS**



**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700661  
ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M12X1.5X45 AS PER IS:2269  
ITEM PART NO                P/N 127618486

Dimensions in mm.



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

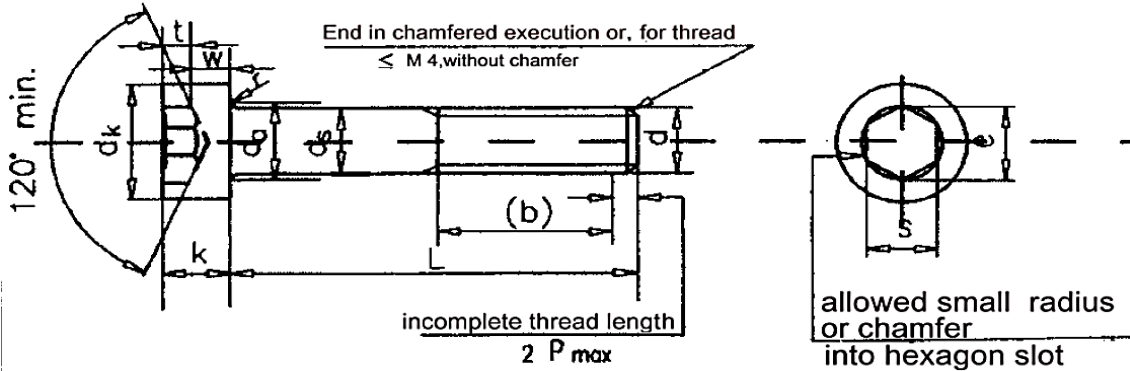
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ ISO-4762/ DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M12	6g	MM	Input Value	→
3	PITCH	1.5	-	MM	Input Value	→
4	THREAD LENGTH	HALF	-	-	To confirm	→
5	L	45	+ 0.5 - 0.5	MM	Input Value	→
6	b	36	nom.	MM	Input Value	→
7	k	11.57 - 12.0	-	MM	Input Value	→
8	dk	17.73 - 18.0	-	MM	Input Value	→
9	t	6	MIN.	MM	Input Value	→
10	s	10.025 - 10.175	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to supply	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to supply	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700700  
 ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M12X30 AS PER IS:2269  
 ITEM PART NO                P/N 212812668 / 212804678

Dimensions in mm.



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

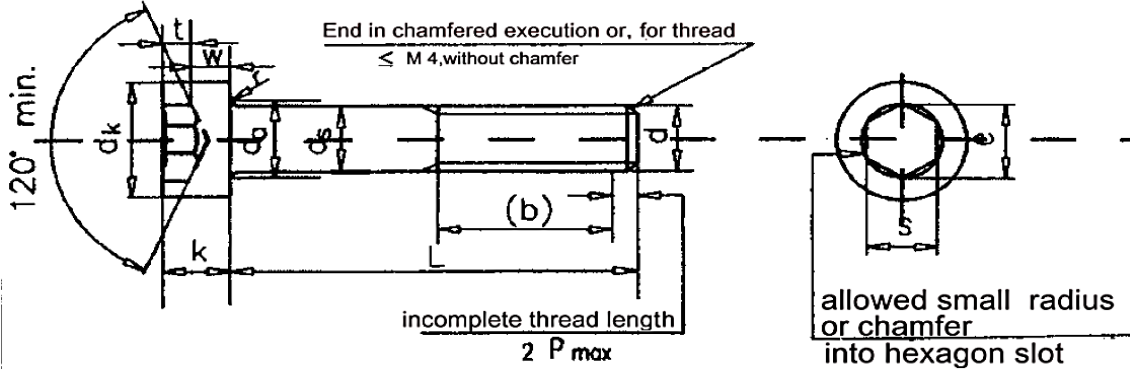
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ ISO-4762/ DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M12	6g	MM	Input Value	→
3	PITCH	1.75	-	MM	Input Value	→
4	THREAD LENGTH	FULL	-	-	To confirm	→
5	L	30	+ 0.42 - 0.42	MM	Input Value	→
6	b	NA	nom.	MM	Input Value	→
7	k	11.57 - 12	-	MM	Input Value	→
8	dk	17.73 - 18	-	MM	Input Value	→
9	t	6	MIN.	MM	Input Value	→
10	s	10.025 - 10.175	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED	-	-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties	-	Y	Confirm to supply	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	Y	Confirm to supply	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700807  
ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M6X35 AS PER IS:2269  
ITEM PART NO                P/N 212804599

Dimensions in mm.



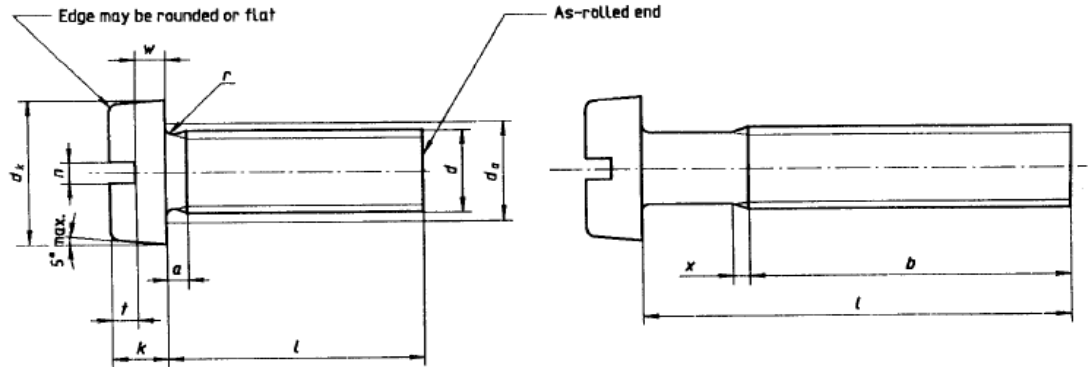
**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ ISO-4762/ DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M6	6g	MM	Input Value	→
3	PITCH	1	-	MM	Input Value	→
4	THREAD LENGTH	FULL	-	-	To confirm	→
5	L	35	+ 0.42 - 0.42	MM	Input Value	→
6	b	NA	nom.	MM	Input Value	→
7	k	5.7 - 6	-	MM	Input Value	→
8	dk	9.78 - 10	-	MM	Input Value	→
9	t	3	MIN.	MM	Input Value	→
10	s	5.02 - 5.14	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED	-	-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties	Y	Y	Confirm to supply	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)	Y	Y	Confirm to supply	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                   W97012711051  
ITEM NAME                   SLOTTED CHEESE HEAD SCREW, M8X25 AS PER IS 1366  
ITEM PART NO               212871087



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

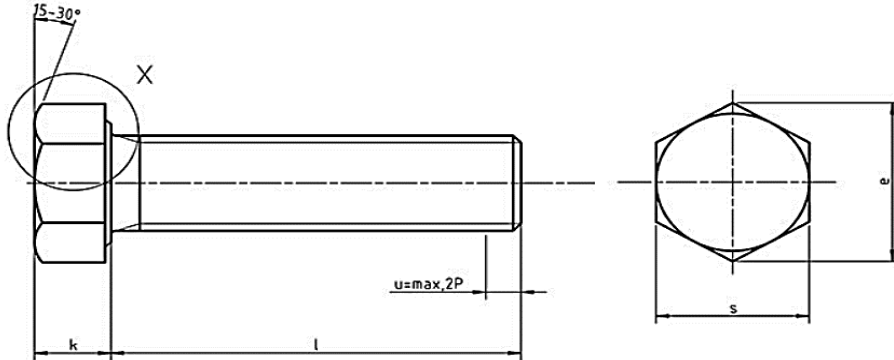
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:1366/ ISO-1207	-	-	To confirm	➔
2	SIZE; d	M8	6g	MM	Input Value	➔
3	PITCH	1.25	-	MM	Input Value	➔
4	THREAD LENGTH	FULL	-	-	To confirm	➔
5	l	25	+ 0.4 - 0.4	MM	Input Value	➔
6	a	2.5	-	MM	Input Value	➔
7	k	4.7 - 5	-	MM	Input Value	➔
8	dk	12.73 - 13	-	MM	Input Value	➔
9	da	9.2	MAX.	MM	Input Value	➔
10	n	2.06 - 2.31	-	MM	Input Value	➔
11	t	2	MIN.	MM	Input Value	➔
12	x	3.2	MAX.	MM	Input Value	➔
13	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	➔
14	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	➔
15	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to suplly	➔
16	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to suplly	➔

**17. VENDORREMARKS**

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**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012790385  
 ITEM NAME                  HEXAGON HEAD BOLT, M18X1.5X80 AS PER DIN 961 OR ISO 8676  
 ITEM PART NO              P/N 213804242



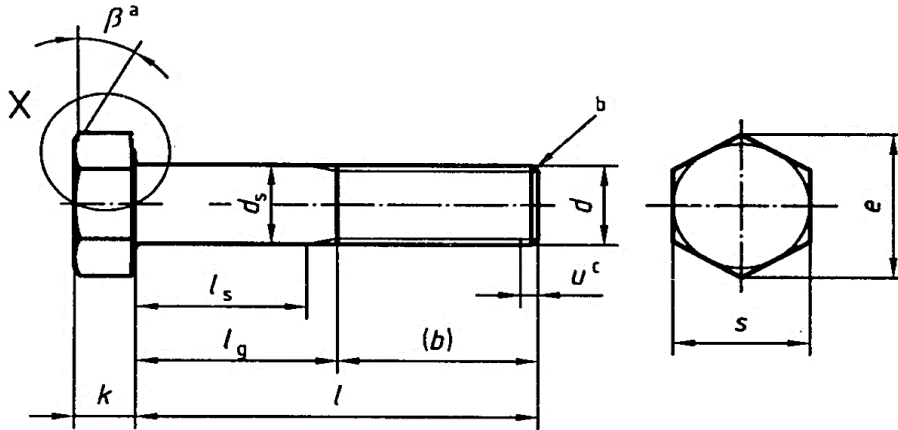
**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	DIN 961 ISO 8676	-	-	To specify	→
2	SIZE; d	M18	6g	MM	Input Value	→
3	PITCH	1.5	-	MM	Input Value	→
4	THREAD LENGTH	FULL	-	-	To confirm	→
5	L	80	+ 0.6 - 0.6	MM	Input Value	→
6	k	11.785 - 12.215	-	MM	Input Value	→
7	s	26.67 - 27	-	MM	Input Value	→
8	MATERIAL	STEEL PROPERTY CLASS 12.9	-	-	To confirm	→
9	FINISH	ZINCO-NICKEL/ ZINK BLUE/ CADMIUM CHROMATE	-	-	Input Value	→
10	CERTIFICATION	Mechanical & Chemical properties	-	Y	Confirm to suplly	→
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	Y	Confirm to suplly	→

**12. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012792469  
ITEM NAME                    HEXAGON HEAD BOLT, M6X65 AS PER IS:1364(1)  
ITEM PART NO                P/N 212803529



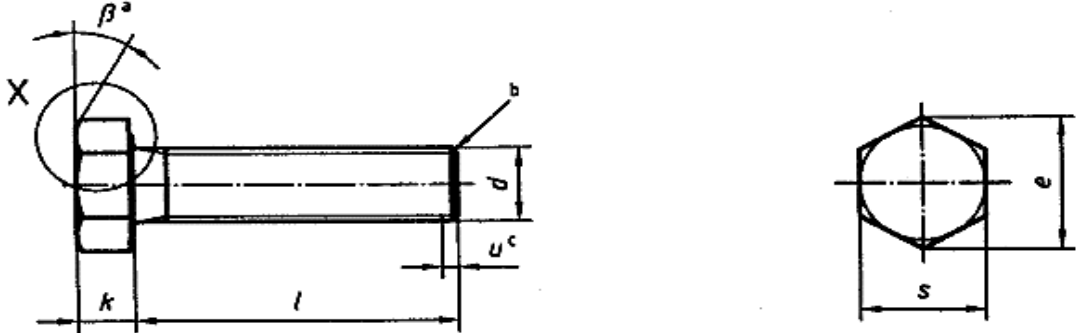
**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:1364(1)/ ISO-4014 DIN-931/ UNI-5737	-	-	To specify	→
2	SIZE; d	M6	6g	MM	Input Value	→
3	PITCH	1	-	MM	Input Value	→
4	THREAD LENGTH	PARTIAL	-	-	To confirm	→
5	L	65	+ 0.6 - 0.6	MM	Input Value	→
6	b	18	-	MM	Input Value	→
7	k	3.85 - 4.15	-	MM	Input Value	→
8	s	9.78 - 10	-	MM	Input Value	→
9	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS 1367(3)	-	-	To confirm	→
10	FINISH	NO CHOICE	-	-	Input Value	→
11	CERTIFICATION	Mechanical & Chemical properties	Y	-	Confirm to supply	→
12	CERTIFICATION	Certificate of Conformance / Compliance (COC)	Y	-	Confirm to supply	→

**13. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012790512  
ITEM NAME                    HEXAGON HEAD SCREW, M10X1.25X25 AS PER IS:13725  
ITEM PART NO                218605094

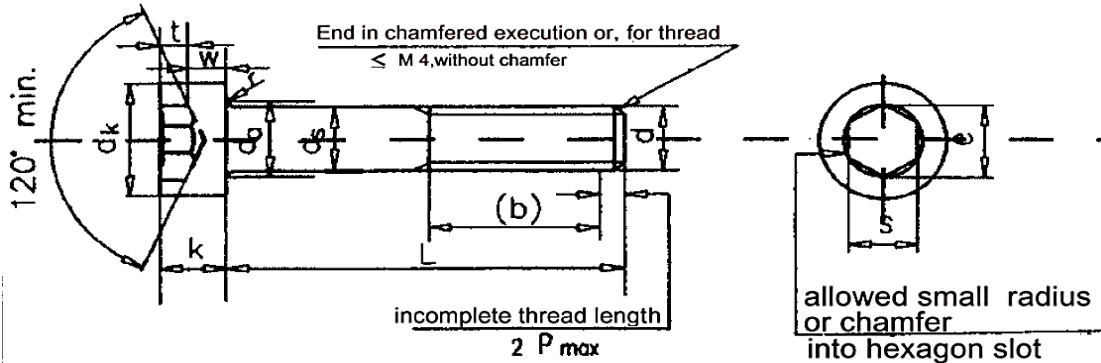


<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:13725/ ISO-8676/ DIN-961/ UNI-5740	-	-	To confirm	→
2	SIZE; d	M10	6g	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
4	THREAD LENGTH	FULL	-	-	To confirm	→
5	L	25	+ 0.4 - 0.4	MM	Input Value	→
6	k	6.22 - 6.58	-	MM	Input Value	→
7	s	15.73 - 16	-	MM	Input Value	→
8	MATERIAL	STAINLESS STEEL AISI-321/316/305/304	-	-	To confirm	→
9	FINISH	PASSIVATION	-	-	Input Value	→
10	CERTIFICATION	Mechanical & Chemical properties	-	Y	Confirm to supply	→
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	Y	Confirm to supply	→
<b>12. VENDORREMARKS</b>						

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700726  
 ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M14X35 AS PER IS:2269  
 ITEM PART NO                P/N 212812686 / 212804701

Dimensions in mm.



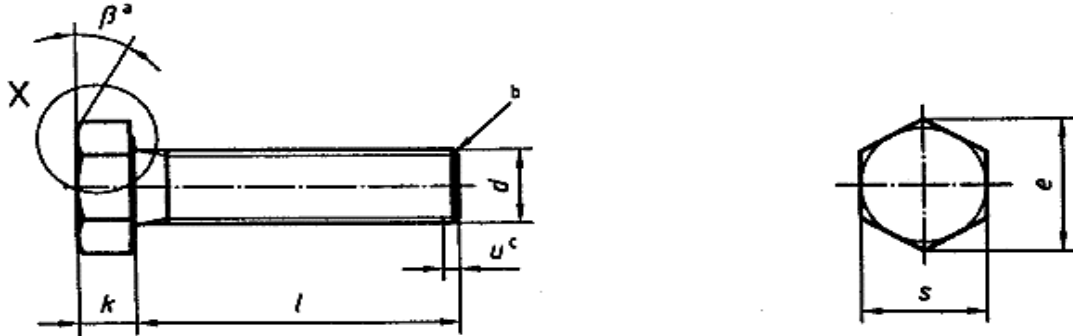
**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ISO-4762 DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M14	6g	MM	Input Value	→
3	PITCH	2	-	MM	Input Value	→
4	THREAD LENGTH	FULL	-	-	To confirm	→
5	L	35	+ 0.42 - 0.42	MM	Input Value	→
6	b	NA	nom.	MM	Input Value	→
7	k	13.57 - 14	-	MM	Input Value	→
8	dk	20.67 - 21	-	MM	Input Value	→
9	t	7	MIN.	MM	Input Value	→
10	s	12.032 - 12.212	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED	-	-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties	Y	-	Confirm to supply	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)	Y	-	Confirm to supply	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012790474  
ITEM NAME                    HEXAGON HEAD SCREW, M8X1.25X25 AS PER IS:1364(2)  
ITEM PART NO                213803906



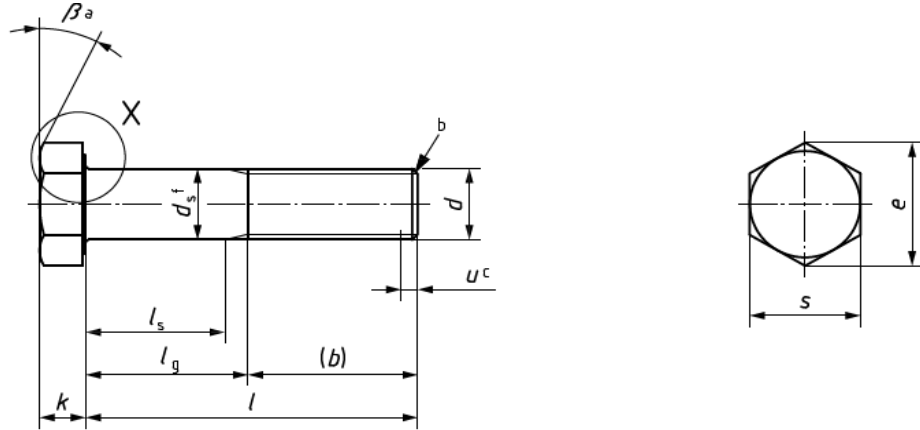
<b>NOTE: Vendor to input parameters based on the specification of the item quoted.</b>						
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:1364-2/ ISO-4017/ DIN-933/ UNI-5739	-	-	To confirm	→
2	SIZE; d	M8	6g	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
4	THREAD LENGTH	FULL	-	-	To confirm	→
5	L	25	+ 0.4 - 0.4	MM	Input Value	→
6	k	5.15 - 5.45	-	MM	Input Value	→
7	s	12.73 - 13	-	MM	Input Value	→
8	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	→
9	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED	-	-	Input Value	→
10	CERTIFICATION	Mechanical & Chemical properties	-	Y	Confirm to suplly	→
11	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	Y	Confirm to suplly	→

**12. VENDORREMARKS**

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**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                   W97012708123  
ITEM NAME                   HEX HEAD SCREW M12X1.5X50 AS PER IS-13726  
ITEM PART NO               157606731



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

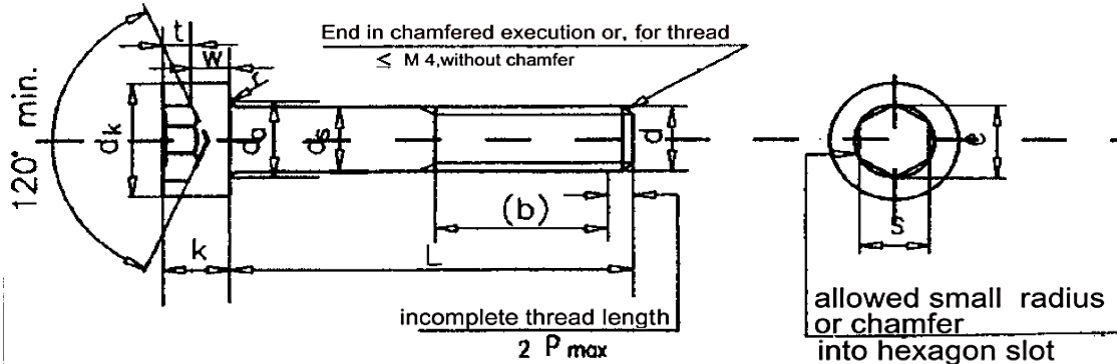
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:13726 / ISO 8765 DIN-960/ UNI-5738	-	-	To specify	➔
2	SIZE; d	M12	6g	MM	Input Value	➔
3	PITCH	1.5	-	MM	Input Value	➔
4	THREAD LENGTH	PARTIAL	-	-	To confirm	➔
5	L	50	+ 0.5 - 0.5	MM	Input Value	➔
6	b	36	-	MM	Input Value	➔
7	k	7.32 - 7.68	-	MM	Input Value	➔
8	s	17.73 - 18	-	MM	Input Value	➔
9	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS 1367(3)	-	-	To confirm	➔
10	FINISH	ZINKO- NICKEL/ ZINK BLUE/ CADMIUM CHROMATE	-	-	Input Value	➔
11	CERTIFICATION	Mechanical & Chemical properties	Y	Y	Confirm to supply	➔
12	CERTIFICATION	Certificate of Conformance / Compliance (COC)	Y	Y	Confirm to supply	➔

**13. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700114  
 ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M8X1.25X35 AS PER IS:2269  
 ITEM PART NO                127605646, 212804627

Dimensions in mm.



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

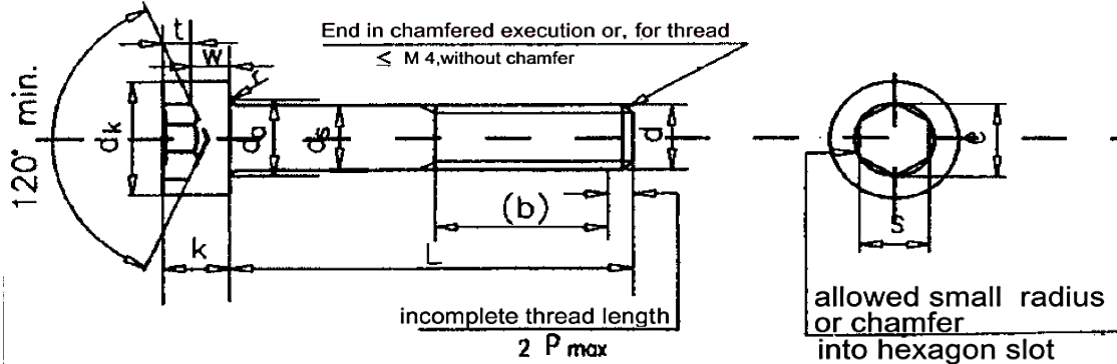
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ISO-4762 DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M8	6g	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
4	THREAD LENGTH	PARTIAL	-	-	To confirm	→
5	L	35	+ 0.5 - 0.5	MM	Input Value	→
6	b	28	nom.	MM	Input Value	→
7	k	7.64 - 8	-	MM	Input Value	→
8	dk	12.73 - 13	-	MM	Input Value	→
9	t	4	MIN.	MM	Input Value	→
10	s	6.02 - 6.14	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to supply	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to supply	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012700904  
 ITEM NAME                    HEXAGON SOCKET HEAD CAP SCREW, M8X40 AS PER IS:2269  
 ITEM PART NO                P/N 212804628

Dimensions in mm.



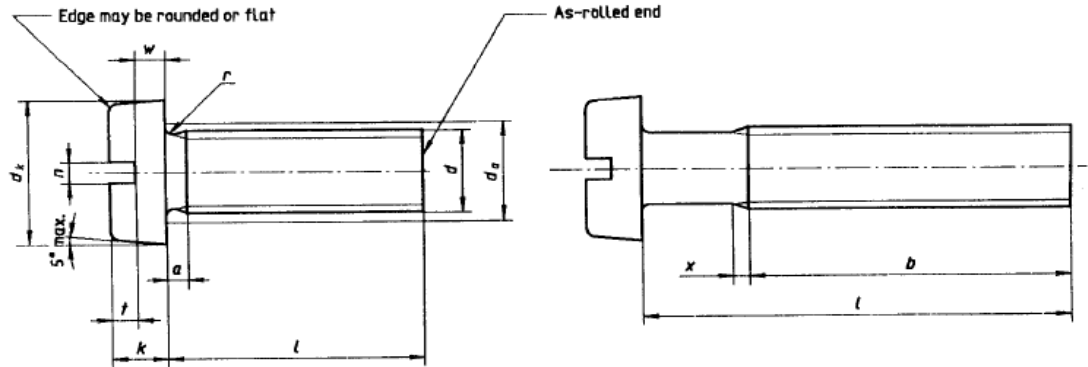
**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:2269/ISO-4762 DIN-912/ UNI-5931	-	-	To confirm	→
2	SIZE; d	M8	6g	MM	Input Value	→
3	PITCH	1.25	-	MM	Input Value	→
4	THREAD LENGTH	PARTIAL	-	-	To confirm	→
5	L	40	+ 0.5 - 0.5	MM	Input Value	→
6	b	28	nom.	MM	Input Value	→
7	k	7.64 - 8	-	MM	Input Value	→
8	dk	12.73 - 13	-	MM	Input Value	→
9	t	4	MIN.	MM	Input Value	→
10	s	6.02 - 6.14	-	MM	Input Value	→
11	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	→
12	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED	-	-	To confirm	→
13	CERTIFICATION	Mechanical & Chemical properties	Y	Y	Confirm to supply	→
14	CERTIFICATION	Certificate of Conformance / Compliance (COC)	Y	Y	Confirm to supply	→

**15. VENDORREMARKS**

**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                    W97012711060  
ITEM NAME                    SLOTTED CHEESE HEAD SCREW, M8X40 AS PER IS 1366  
ITEM PART NO                212871091



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

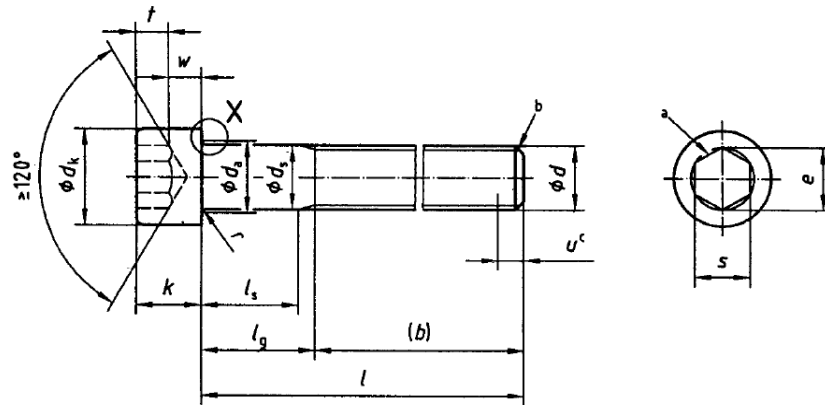
SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS:1366/ ISO-1207	-	-	To confirm	➔
2	SIZE; d	M8	6g	MM	Input Value	➔
3	PITCH	1.25	-	MM	Input Value	➔
4	THREAD LENGTH	FULL	-	-	To confirm	➔
5	l	40	+ 0.5 - 0.5	MM	Input Value	➔
6	a	2.5	-	MM	Input Value	➔
7	k	4.7 - 5	-	MM	Input Value	➔
8	dk	12.73 - 13	-	MM	Input Value	➔
9	da	9.2	MAX.	MM	Input Value	➔
10	n	2.06 - 2.31	-	MM	Input Value	➔
11	t	2	MIN.	MM	Input Value	➔
12	x	3.2	MAX.	MM	Input Value	➔
13	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)		-	To confirm	➔
14	FINISH	ZINCO-NICKEL / ZINK BLUE/ CADMIUM CROMATED		-	To confirm	➔
15	CERTIFICATION	Mechanical & Chemical properties		Y	Confirm to suplly	➔
16	CERTIFICATION	Certificate of Conformance / Compliance (COC)		Y	Confirm to suplly	➔

**17. VENDORREMARKS**

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**TECHNICAL PARAMETERS CHECK LIST**  
**DATA VALUES TO BE FILLED AND CONFIRMED BY VENDOR**

ITEM CODE                   W97012792701  
 ITEM NAME                 SOCKET HEAD CAP SCREW, M12X35 AS PER IS 2269  
 ITEM PART NO             210004679/ 210012669



**NOTE: Vendor to input parameters based on the specification of the item quoted.**

SN.	PARAMETERS	VALUES	TOLERANCE	UNIT	RESPONSE TYPE	VENDOR RESPONSE
1	QUOTED AS PER	IS-2269/ DIN-912/ ISO-4762/ UNI-5931	-	-	To confirm	➔
2	SIZE; d	M12	6g	MM	Input Value	➔
3	HEAD DIA (dk)	18	+ 0.25 - 0.25	MM	Input Value	➔
4	PITCH	1.75	-	MM	Input Value	➔
5	b	30	-	-	To confirm	➔
6	l	35	+ 0.5 - 0.5	MM	Input Value	➔
7	k	11.57 - 12.0	-	MM	Input Value	➔
8	s	10	+ 0.175 + 0.025	MM	Input Value	➔
9	t	6	-	MM	Input Value	➔
10	MATERIAL	STEEL PROPERTY CLASS 8.8 AS PER IS:1367 (PART-3)	-	-	To confirm	➔
11	FINISH	ZINC- NICKEL / ZINK BLUE/ CADMIUM CHROMATE	-	-	To confirm	➔
12	CERTIFICATION	Mechanical & Chemical properties	-	-	Confirm to supply	➔
13	CERTIFICATION	Certificate of Conformance / Compliance (COC)	-	-	Confirm to supply	➔

**14. VENDORREMARKS**

## TECHNO-COMMERCIAL CHECKLIST

SL. NO.	TERMS & CONDITION	VENDOR CONFIRMATION /REMARKS / REPLY
1	BIDDER NAME	
2	GEM BID NO	
3	ITEM IS TO BE SUPPLIED AS PER TECHNICAL SPECIFICATION	
4	ALL VENDORS TO PROVIDE POINT WISE REPLY/CONFIRMATION ALONG WITH RELEVANT SUPPORTING DOCUMENTS TO EACH AND EVERY POINT OF PRE-QUALIFICATION REQUIREMENT/PQR FOR ALL ENQUIRY ITEMS. NONCOMPLIANCE OF THESE MAY LEAD TO REJECTION OF OFFER AS THESE ARE ESSENTIAL CONDITION FOR PARTICIPATING IN TENDER ENQUIRY	
5	KINDLY UPLOAD/ATTACH THE SPECIFICATION DETAILS/ CATALOGUE OF OFFERED ITEMS.	
6	VENDOR TO CONFIRM TO PROVIDE MATERIAL & DIMENSIONAL TEST CERTIFICATES AS PER ENQUIRY STANDARDS ALONG WITH MATERIAL DISPATCH.	
7	VENDOR TO CONFIRM TO PROVIDE DOCUMENTS KEEP PROPER CORRELATION WITH PO ITEMS AND THEIR QUANTITY.	
8	VENDOR TO CONFIRM TO PROVIDE CERTIFICATE OF CONFORMANCE ALONG WITH MATERIAL DISPATCH.	
9	VENDOR TO CONFIRM TO PROVIDE NON REMOVABLE IDENTIFICATION OF ALL ITEMS AND THEIR REPORT ACCORDINGLY.	
10	<b>RISK PURCHASE:</b> IN CASE OF ABNORMAL DELAYS (BEYOND THE MAXIMUM LATE DELIVERY PERIOD AS PER LD CLAUSE) IN SUPPLIES / DEFECTIVE SUPPLIES OR NONFULFILLMENT OF ANY OTHER TERMS AND CONDITIONS GIVEN IN PURCHASE ORDER, BHEL MAY CANCEL THE PURCHASE ORDER IN FULL OR PART THEREOF, AND MAY ALSO MAKE THE PURCHASE OF SUCH MATERIAL FROM ELSEWHERE / ALTERNATIVE SOURCE AT THE RISK AND COST OF THE SUPPLIER. BHEL WILL TAKE ALL REASONABLE STEPS TO GET THE MATERIAL FROM ALTERNATE SOURCE AT OPTIMUM COST. IF BIDDER DOES NOT AGREE TO THE ABOVE RISK PURCHASE CLAUSE, BHEL RESERVES THE RIGHT TO REJECT THE OFFER. IN CASE FOR COMPELLING REASONS BHEL ACCEPTS THE OFFER WITHOUT ACCEPTANCE OF THIS CLAUSE BY THE BIDDER AND IN THE EVENTUALITY OF RISK PURCHASE, APPROPRIATE ACTION WILL BE TAKEN AS PER BHEL EXTANT RULES. THIS WILL BE WITHOUT PREJUDICE TO ANY OTHER RIGHT OF BHEL UNDER THE CONTRACT OR UNDER GENERAL LAW.	
11	<b>ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT:</b> IN ORDER TO PROTECT THE COMMERCIAL INTERESTS OF BHEL, BHEL SHALL TAKE ACTION AGAINST SUPPLIES / CONTRACTORS BY WAY OF SUSPENSION OF BUSINESS DEALINGS, WHO EITHER FAIL TO PERFORM OR ARE IN DEFAULT WITHOUT ANY REASONABLE CAUSE, CAUSE LOSS OF BUSINESS/ MONEY/ REPUTATION, INDULGE IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR ANY OTHER MISCONDUCT OR FORMATION OF CARTELS SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE ETC. SUSPENSION OF BUSINESS DEALINGS COULD BE IN THE FORM OF "HOLD" OR "BANNING" A SUPPLIER/ CONTRACTOR OR A BIDDER AND SHALL BE AS PER "GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS" AVAILABLE AT BHEL'S WEBSITE " <a href="https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors">https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors</a> "	
12	REST GENERAL TERMS AND CONDITIONS SHALL BE AS PER GEM	

1. MSE/MII: THE SUPPLIER NEEDS TO SUBMIT/UPDATE MSE/MII CREDENTIALS ON GEM PORTAL DURING PROFILE UPDATION/ OFFER SUBMISSION STAGE. THE MSE DATA SUBMITTED IS CROSS VERIFIED BY GEM WITH GOVT. OF INDIA UDYAM/NSIC DATABASE THROUGH API INTEGRATION ON REAL TIME BASIS AND FOR MII, A SELF DECLARATION IS BEING GIVEN AND AUTHENTICATED BY AADHAR OTP. IF THE SELLER FAILS TO CLAIM MSE/MII PROVISION ON GEM PORTAL AT PROFILE UPDATION/BID SUBMISSION STAGE, THE SAID SELLER WILL BECOME INELIGIBLE FOR GETTING THE MSE/MII BENEFITS FOR THAT BID AUTOMATICALLY. THE VENDOR CAN ALWAYS CONTACT THE GEM HELPDESK, IN CASE OF ANY ISSUES.
2. THE PRICE QUOTE BY BIDDER SHOULD BE INCLUSIVE OF GST & SHOULD BE ON BHEL HEEP HARIDWAR STORES BASIS.
3. BIDDER'S OFFER IS LIABLE TO BE REJECTED IF THEY DON'T UPLOAD ANY OF THE CERTIFICATES / DOCUMENTS SOUGHT IN THE BID DOCUMENT, ATC AND CORRIGENDUM IF ANY.
4. **RISK PURCHASE:** IN CASE OF ABNORMAL DELAYS (BEYOND THE MAXIMUM LATE DELIVERY PERIOD AS PER LD CLAUSE) IN SUPPLIES / DEFECTIVE SUPPLIES OR NONFULFILLMENT OF ANY OTHER TERMS AND CONDITIONS GIVEN IN PURCHASE ORDER, BHEL MAY CANCEL THE PURCHASE ORDER IN FULL OR PART THEREOF, AND MAY ALSO MAKE THE PURCHASE OF SUCH MATERIAL FROM ELSEWHERE / ALTERNATIVE SOURCE AT THE RISK AND COST OF THE SUPPLIER. BHEL WILL TAKE ALL REASONABLE STEPS TO GET THE MATERIAL FROM ALTERNATE SOURCE AT OPTIMUM COST. IF BIDDER DOES NOT AGREE TO THE ABOVE RISK PURCHASE CLAUSE, BHEL RESERVES THE RIGHT TO REJECT THE OFFER. IN CASE FOR COMPELLING REASONS BHEL ACCEPTS THE OFFER WITHOUT ACCEPTANCE OF THIS CLAUSE BY THE BIDDER AND IN THE EVENTUALITY OF RISK PURCHASE, APPROPRIATE ACTION WILL BE TAKEN AS PER BHEL EXTANT RULES. THIS WILL BE WITHOUT PREJUDICE TO ANY OTHER RIGHT OF BHEL UNDER THE CONTRACT OR UNDER GENERAL LAW.
5. **ACTION AGAINST BIDDERS / VENDOR / SUPPLIER / CONTRACTOR IN CASE OF DEFAULT:**  
IN ORDER TO PROTECT THE COMMERCIAL INTERESTS OF BHEL, BHEL SHALL TAKE ACTION AGAINST SUPPLIES / CONTRACTORS BY WAY OF SUSPENSION OF BUSINESS DEALINGS, WHO EITHER FAIL TO PERFORM OR ARE IN DEFAULT WITHOUT ANY REASONABLE CAUSE, CAUSE LOSS OF BUSINESS/ MONEY/ REPUTATION, INDULGE IN MALPRACTICES, CHEATING, BRIBERY, FRAUD OR ANY OTHER MISCONDUCT OR FORMATION OF CARTELS SO AS TO INFLUENCE THE BIDDING PROCESS OR INFLUENCE THE PRICE ETC.  
SUSPENSION OF BUSINESS DEALINGS COULD BE IN THE FORM OF "HOLD" OR "BANNING" A SUPPLIER/ CONTRACTOR OR A BIDDER AND SHALL BE AS PER "GUIDELINES FOR SUSPENSION OF BUSINESS DEALINGS WITH SUPPLIERS/ CONTRACTORS" AVAILABLE AT BHEL'S WEBSITE <https://www.bhel.com/guidelines-suspension-business-dealings-supplierscontractors>
6. BIDDERS ARE ADVISED TO CHECK APPLICABLE GST ON THEIR OWN BEFORE QUOTING. BUYER WILL NOT TAKE ANY RESPONSIBILITY IN THIS REGARDS. GST REIMBURSEMENT WILL BE AS PER ACTUALS OR AS PER APPLICABLE RATES (WHICHEVER IS LOWER), SUBJECT TO THE MAXIMUM OF QUOTED GST %.
7. BIDDER SHALL SUBMIT THE FOLLOWING DOCUMENTS ALONG WITH THEIR BID FOR VENDOR CODE CREATION:  
**A. COPY OF PAN CARD B. COPY OF GSTIN C. COPY OF MSE CERIFICATE**
8. DEDICATED /TOLL FREE TELEPHONE NO. FOR SERVICE SUPPORT: BIDDER/OEM MUST HAVE DEDICATED/TOLL FREE TELEPHONE NO. FOR SERVICE SUPPORT.
9. DATA SHEET OF THE PRODUCT(S) OFFERED IN THE BID, ARE TO BE UPLOADED ALONG WITH THE BID DOCUMENTS. BUYERS CAN MATCH AND VERIFY THE DATA SHEET WITH THE PRODUCT SPECIFICATIONS OFFERED. IN CASE OF ANY UNEXPLAINED MISMATCH OF TECHNICAL PARAMETERS, THE BID IS LIABLE FOR REJECTION.
10. SCOPE OF SUPPLY (BID PRICE TO INCLUDE ALL COST COMPONENTS): ONLY SUPPLY OF GOODS.
11. PRODUCTS SUPPLIED SHALL BE NONTOXIC AND HARMLESS TO HEALTH. IN THE CASE OF TOXIC MATERIALS, MATERIAL SAFETY DATA SHEET MAY BE FURNISHED ALONG WITH THE MATERIAL.
12. WHILE GENERATING INVOICE IN GEM PORTAL, THE SELLER MUST UPLOAD SCANNED COPY OF GST INVOICE AND THE SCREENSHOT OF GST PORTAL CONFIRMING PAYMENT OF GST.

**13. PAYMENT TERMS SHALL BE AS PER FOLLOWINGS:**

- a) **FOR NON-MSME (MICRO, SMALL & MEDIUM ENTERPRISES) BIDDERS:** 100% PAYMENT ALONG WITH TAXES, FREIGHT & INSURANCE WILL BE MADE AFTER RECEIPT AND ACCEPTANCE OF MATERIAL AND WITHIN 90 DAYS FROM THE DATE OF INVOICE SUBJECT TO SUBMISSION OF NON-DISCREPANT DOCUMENTS WITHIN 15 DAYS OF SUPPLY AS PER TERMS AND CONDITIONS OF PURCHASE ORDER (THIS IS IN SUPERSESSION OF 10 DAYS' TIME AS PROVIDED IN CLAUSE 12 OF GEM GTC).
- b) **FOR MSE (MICRO & SMALL ENTERPRISES) BIDDER:** FOR MSES (COVERED UNDER MSME ACT) WHICH ARE REGISTERED AND PERIODICALLY RENEWED WITH BHEL, THE PAYMENT WILL BE MADE WITHIN 45 DAYS OR AS PRESCRIBED IN THE RELEVANT ACT. BENEFITS OF MSE (SUCH AS EMD WAIVER, TENDER FEE EXEMPTION, PRICE PREFERENCE, PAYMENT PREFERENCE ETC.) WILL BE GIVEN ONLY TO THOSE MSE VENDORS WHO ARE MANUFACTURERS OF OFFERED ITEMS AGAINST THE NIT. NO MSE BENEFITS SHALL BE PROVIDED TO AGENTS / STOCKISTS / DEALERS / TRADERS ETC. FOR THE ITEMS OFFERED BUT NOT MANUFACTURED BY THEMSELVES.”
- c) **FOR ME (MEDIUM ENTERPRISES) BIDDER:** 100% PAYMENT ALONG WITH TAXES, FREIGHT & INSURANCE WILL BE MADE AFTER RECEIPT AND ACCEPTANCE OF MATERIAL AND WITHIN 60 DAYS FROM THE DATE OF INVOICE SUBJECT TO SUBMISSION OF NON-DISCREPANT DOCUMENTS WITHIN 15 DAYS OF SUPPLY AS PER TERMS AND CONDITIONS OF PURCHASE ORDER.
- d) PLEASE NOTE THAT VENDOR TO ADHERE TO THE PAYMENT TERMS AS PER ABOVE. NO DEVIATION IN PAYMENT TERMS SHALL BE ACCEPTED. VENDOR TO SUBMIT THEIR OFFER ACCORDINGLY.