



BHARAT HEAVY ELECTRICALS LIMITED
HEEP HARIDWAR INDIA-PIN 249403
FAX NO: 0091 1334 226462
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SUB: Tender Reference No: D/6580/21/1702D/1 & Tender ID: **2022_BHEL_9638_1** Due on **13/04/2022** for **WASHERS**.

Dear Sir/Madam,

We are pleased to invite offer in **E-Tender** as per enclosed specifications & terms and conditions for the under mentioned items.

SL. NO.	TENDER ID	DISCREPTION OF ITEM	QTY.(Nos)	DELEVERY REQUIREMENT
1	2022_BHEL_9638_1	W97013405167 TAB WASHER(WITH LONG TAB) SIZE :19 (SUITABLE FOR BOLT SIZE: M18) AS PER IS:8068, TYPE-A/ DIN 93/UNI 6600, MATERIAL: STEEL(HAVING TENSILE STRENGTH :294-490N/MM2, HRB:LESS THAN 73),FINISH:ZINCO-NICKEL, DIMENSION, TOLERANCES AND GENERAL REQUIREMENT AS PER GOVENING STANDATD N.STD:- SIZE: p/n 210878249	200	30.09.2022
2		W97013408069 LOCK WASHER WITH LUG(EXTERNAL TAB),NOMINAL SIZE:21(FOR SCREW SIZE:M20) AS PER IS 5554/ DIN 432/UNI 6599,MATERIAL:STEEL(HAVING TENSILE STRENGTH: 294-490N/MM2,HRB:LESS THAN 73), FINISH: CADMIUM CROMATED OR ZINCO- NICKEL,DIMENSIONS, TOLERANCES AND GENERAL REQMT. AS PER GOVERNING STANDARD SIZE: p/n 210878270	300	30.09.2022
3		W97013404179 WASHER 22X33 (FOR ROUND/CHEESE HEAD SCREW OF SIZE:M20)AS PER IS:2016 TYPE-B). EQUIVALENT STANDARD DIN 433/ISO 7092/ UNI 6592 ALSO ACCEPTABLE, MATERIAL:STEEL R80(CARBON STEEL HAVING MIN. UTS:785 MPA, HARDNESS CLASS: 200 HV),FINISH :ZINCO-NICKEL,,DIMENSION,OHTER DETAILS AS PER GOVERNING STD. N.STD:IS:2016 SIZE: P/N 210806432	700	30.09.2022

4	W97013003140 SPILT PIN-4X55 AS PER ISO 1234 MATERIAL- MILD STEEL, FINISH- ZINCO-NICKEL N.STD:ISO:1234 SIZE: P/N 220810099	100	30.09.2022
5	W97013405086 TAB WASHER NOMINAL SIZE:13 TYPE A (SUITABLE FOR BOLT SIZE M12)AS PER IS:8068/ DIN 93/UNI 6600, MATERIAL:STEEL (HAVING TENSILE STRENGTH:294-490N/MM2, HRB: LESS THAN 73), FINISH: CADMIUM CROMATED OR ZINCO- NICKEL, DIMENSIONS,TOLERANCES AND GENERAL REQUIREMENTS AS PER IS:8068/ DIN 93/UNI 6600 N.STD:- SIZE: 210878246	300	30.09.2022
6	W97013403148 MACHINED WASHER 16 IS 2016 MATERIAL :FE 42B AS PER IS2062 (ELECTROPALTING AS PER ISO - 4042- B2G) N.STD:IS:2016 SIZE: P/N 210806459	300	30.09.2022
7	W97013416100 FLAT WASHER (FOR CLEVIS PIN), ID:22MM (FOR PIN SIZE:22MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO- NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806462	100	30.09.2022
8	W97013416053 FLAT WASHER (FOR CLEVIS PIN), ID: 8 MM (FOR PIN SIZE:8MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO- NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806455	1000	30.09.2022
9	W97013416037 FLAT WASHER (FOR CLEVIS PIN), ID: 5 MM (FOR PIN SIZE:5MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO- NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806452	2000	30.09.2022

10	W97013416010 FLAT WASHER (FOR CLEVIS PIN), ID: 3 MM (FOR PIN SIZE:3MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO-NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806450	100	30.09.2022
11	W97013416126 FLAT WASHER (FOR CLEVIS PIN), ID:18MM (FOR PIN SIZE:18MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO-NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806460	100	30.09.2022
12	W97013416088 FLAT WASHER (FOR CLEVIS PIN), ID:16MM (FOR PIN SIZE:16MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO-NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806459	100	30.09.2022
13	W97013416070 FLAT WASHER (FOR CLEVIS PIN), ID:12MM (FOR PIN SIZE:12MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO-NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806457	200	30.09.2022
14	W97013416045 FLAT WASHER (FOR CLEVIS PIN), ID: 6 MM (FOR PIN SIZE:6MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO- NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806453	300	30.09.2022

15	W97013408140 LOCK WASHER WITH LUG(EXTERNAL TAB),NOMINAL SIZE:13(FOR SCREW SIZE:M12) AS PER IS 5554/ DIN 432/UNI 6599,MATERIAL:STEEL(HAVING TENSILE STRENGTH: 294-490N/MM2,HRB:LESS THAN 73), FINISH: CADMIUM CROMATED OR ZINCO- NICKEL,DIMENSIONS, TOLERANCES AND GENERAL REQMT. AS PER GOVERNING STANDARD SIZE: P/N 210878266	200	30.09.2022
16	W97013410063 PLAIN WAHSER (6.4X18)FOR SCREW /BOLT SIZE: M6 AS PER IS:5370/ ISO 7093/ DIN: 9021/UNI:6593 (OD ABOUT 3 TIMES ID),MAT: STEEL,HARDNESS CLASS:140-250HV ,FINISH:ZINCO-NICKEL,DIMENSION , TOLERANCE AND OTHER DETAILS AS PER GOVERNING STANDARD. SIZE: P/N 210878321	500	30.09.2022
17	W97013416029 FLAT WASHER (FOR CLEVIS PIN), ID: 4 MM (FOR PIN SIZE:4MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO- NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806451	100	30.09.2022
18	W97013416061 FLAT WASHER (FOR CLEVIS PIN), ID:10MM (FOR PIN SIZE:10MM) AS PER DIN 1440/ ISO 8738, MATERIAL:STEEL, FINISH:ZINCO- NICKEL,DIMENSION, TOLERANCE AND OTHER TECHNICAL DETAILS PER GOVERNING STANDARD SIZE: PN 210806456	600	30.09.2022
19	W97013003182 SPLIT PIN - 1X10 - ISO 1234 MILD STEEL - CADMIUM CROMATED N.STD:ISO:1234 SIZE: P/N 220810021 DIM.: -	600	30.09.2022
20	W97013000299 SPLIT PIN, 4X35 AS PER ISO 1234, MATERIAL: MILD STEEL, FINISH: CADMIUM CROMATED. N.STD:ISO: 1234 SIZE: P/N 220810095 DIM.: -	200	30.09.2022

21		W97013405116 TAB WASHER, TYPE A(WITH LONG TAB, SIZE:10.5 (SUITABLE FOR BOLT SIZE M10) AS PER IS:8068/ DIN 93/UNI6600, MATERIAL:STEEL (HAVING TENSILE STRENGTH: 294-490N/MM2,HRB:LESS THAN 73) ,FINISH: CADMIUM CROMATED OR ZINCO- NICKEL, DIMENSIONS, TOLERANCES AND GENERAL REQMT. AS PER GOVERNING STANDARD. N.STD:- SIZE: p/n 210806575, 210878245	800	30.09.2022
22		W97013405132 TAB WASHER, TYPE A(WITH LONG TAB, SIZE:15 (SUITABLE FOR BOLT SIZE M14) AS PER IS:8068/ DIN 93/UNI6600, MATERIAL:STEEL (HAVING TENSILE STRENGTH: 294-490N/MM2,HRB:LESS THAN 73) ,FINISH: CADMIUM CROMATED OR ZINCO- NICKEL, DIMENSIONS, TOLERANCES AND GENERAL REQMT. AS PER GOVERNING STANDARD N.STD:- SIZE: p/n 210806577, 210878247	200	30.09.2022

For New Vendor who are not registered with HEEP:

New Vendor who are not registered with HEEP are required to fill the Supplier Registration Form (SRF). The SRF can be filled online through <https://supplier.bhel.in/>. Please ensure to fill the SRF and it is requested to submit the Acknowledgement No./ Application no. of filled SRF along with the offer. Kindly read terms and conditions, offer not in accordance with the instructions is liable to be disqualified or ignored.

Please visit <https://eprocurebhel.co.in/nicgep/app> , www.bhel.com or <https://hwr.bhel.com> for more details. Corrigendum if any for the tender enquiry will be issued on <https://eprocurebhel.co.in/nicgep/app> . Offers are to be submitted online in E-tender portal at <https://eprocurebhel.co.in/nicgep/app> .

Hard copy of offer is not required to be submitted to HEEP. Any offers received in Hard copy shall not be accepted and straightaway rejected by HEEP. Before proceeding for submitting quotation in e-portal, supplier to ensure that they are having a valid Digital Signature Certificate (DSC).

Note: Corrigendum if any shall not be published, kindly refer websites for any changes.