**344 KALEM MALZEME SATIŞI TEKNİK ŞARTNAMESİ**

**Madde 1-** Satışa konu malzeme bilgileri aşağıda verilmiştir.

**1.Kısım – Araç Parçaları**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Kart No** | **Malzeme Adı** | **Özelliği** | **Miktar** | **Birim** |
| 1 | 4820 | BUSHING -BURC-,UNIMOG 7162/0014 | 3104/1081 | 2 | ADET |
| 2 | 4818 | BRACKET- UNIMOG 7162/0012 | 4130/0635 | 1 | ADET |
| 3 | 4819 | BRACKET- UNIMOG 7162/0013 | 4230/0895 | 1 | ADET |
| 4 | 1246 | FREN KORUK LASTIGI | DODGE KAMYON (600) | 4 | ADET |
| 5 | 7353 | TAKOZ,MOTOR ARKA BAGLANTI | DODGE KAMYONET (100) | 4 | ADET |
| 6 | 7366 | BURC,ON MAKAS | DODGE KAMYONET (100) | 20 | ADET |
| 7 | 7374 | TAKOZ,MOTOR ON BAGLANTI | DODGE KAMYONET (100) | 4 | ADET |
| 8 | 7377 | BURC,MAKAS,ARKA | DODGE KAMYONET (100) | 13 | ADET |
| 9 | 7385 | KAMPANA,ON | DODGE KAMYONET (100) | 4 | ADET |
| 10 | 7389 | KAMPANA KOMPLE,ARKA TEKER,FREN | DODGE KAMYONET (100) | 1 | ADET |
| 11 | 7343 | ROT,UZUN | DODGE KAMYONET (100) | 1 | ADET |
| 12 | 7346 | DEBRIYAJ TAKIMI,ALT MERKEZ | DODGE KAMYONET (100) | 2 | TAKIM |
| 13 | 7356 | MIL,ISTAVROZ DISLISI | DODGE KAMYONET (100) | 4 | ADET |
| 14 | 7367 | DISLI,AYNA MAHRUTI | DODGE KAMYONET (100) | 1 | ADET |
| 15 | 7386 | FLANS MAHRUTI,ARKA | DODGE KAMYONET (100) | 3 | ADET |
| 16 | 7345 | ROT BASI | DODGE KAMYONET (100) | 2 | ADET |
| 17 | 7347 | PORYA,ON TEKER | DODGE KAMYONET (100) | 2 | ADET |
| 18 | 7352 | HORTUM,FREN,ON | DODGE KAMYONET (100) | 4 | ADET |
| 19 | 7357 | FREN SILINDIRI,TEKER | DODGE KAMYONET (100) | 10 | ADET |
| 20 | 7358 | FREN SILINDIRI,TEKER | DODGE KAMYONET (100) | 10 | ADET |
| 21 | 7359 | TAMIR TAKIMI | DODGE KAMYONET (100) | 1 | TAKIM |
| 22 | 7360 | SOMUN,BIJON,ON TEKER | DODGE KAMYONET (100) | 9 | ADET |
| 23 | 7365 | RULMAN,DIREKSIYON | DODGE KAMYONET (100) | 4 | TAKIM |
| 24 | 7378 | SOMUN,BIJON,ON TEKER | DODGE KAMYONET (100) | 2 | ADET |
| 25 | 7390 | SOMUN,ARKA TEKER RULMAN AYAR | DODGE KAMYONET (100) | 6 | ADET |
| 26 | 7392 | HALAT,KILOMETRE | DODGE KAMYONET (100) | 2 | ADET |
| 27 | 7394 | TOZLUK,ARKA TEKER | DODGE KAMYONET (100) | 10 | ADET |
| 28 | 7402 | AKS MILI,ARKA SAG | DODGE KAMYONET (100) | 1 | ADET |
| 29 | 7396 | KAPI KOLU,ICTEN ACMA | DODGE KAMYONET (100) | 4 | ADET |
| 30 | 7397 | KAPI KOLU,ACMA KALDIRMA | DODGE KAMYONET (100) | 1 | ADET |
| 31 | 7384 | SAAT,KILOMETRE | DODGE KAMYONET (100) | 1 | ADET |
| 32 | 7383 | POMPA,YAKIT KOMPLE | DODGE KAMYONET (100) | 1 | ADET |
| 33 | 7393 | KAPAK,BENZIN DEPOSU | DODGE KAMYONET (100) | 6 | ADET |
| 34 | 7351 | KONTROL UNITESI,ATESLEME | DODGE KAMYONET (100) | 1 | ADET |
| 35 | 7361 | SOLENDIC,MARS MOTORU | DODGE KAMYONET (100) | 2 | ADET |
| 36 | 7362 | FLASOR,SINYAL | DODGE KAMYONET (100) | 4 | ADET |
| 37 | 7379 | TEVZI MAKARASI,DISTRIBUTOR | DODGE KAMYONET (100) | 4 | ADET |
| 38 | 7380 | KOMUR TAKIMI,ALTERNATOR | DODGE KAMYONET (100) | 5 | ADET |
| 39 | 7368 | CIVATA,HAVA TAHLIYE,ON | DODGE KAMYONET (100) | 6 | ADET |
| 40 | 7369 | CIVATA,HAVA TAHLIYE,ARKA | DODGE KAMYONET (100) | 6 | ADET |
| 41 | 7399 | YAG CUBUGU | DODGE KAMYONET (100) | 2 | ADET |
| 42 | 7382 | SEGMAN TAKIMI,PISTON | DODGE KAMYONET (100) | 1 | TAKIM |
| 43 | 7106 | BASKI,DEBRIYAJ | DODGE KAMYONET (100) | 1 | ADET |
| 44 | 1365 | ROTIL-SEGMAN,ALT-UST | DODGE KAMYONET (100) | 2 | ADET |
| 45 | 1375 | BALATA,DEBRIYAJ | DODGE KAMYONET (100) | 2 | ADET |
| 46 | 4086 | ROT,KISA | DODGE KAMYONET (100) | 1 | ADET |
| 47 | 7107 | KOVAN,PRIZDIREK | FORD MINIBUS ICIN | 1 | ADET |
| 48 | 1321 | ROT BASI | FORD MINIBUS ICIN | 1 | ADET |
| 49 | 1825 | SILECEK,CAM -BLADE,WIPER- | KATO VINC ICIN | 3 | ADET |
| 50 | 1821 | ELEMENT | KATO VINC ICIN | 5 | ADET |
| 51 | 1826 | SILECEK,CAM -BLADE,WIPER- | KATO VINC ICIN | 3 | ADET |
| 52 | 7028 | EKSOZ FRENI | M.A.N CEKICI ICIN | 1 | ADET |
| 53 | 7582 | DISK,DEBRIYAJ | MERCEDES JEEP | 2 | ADET |
| 54 | 7600 | BURC,ON KARPUZ | MERCEDES JEEP | 50 | ADET |
| 55 | 7583 | TEL,EL FRENI,SAG | MERCEDES JEEP | 10 | ADET |
| 56 | 7590 | ALT MERKEZ (SERVO SILINDIR) | MERCEDES JEEP | 1 | ADET |
| 57 | 7584 | MOTOR,SU,ON CAM | MERCEDES JEEP | 3 | ADET |
| 58 | 7588 | PEDAL,GAZ | MERCEDES JEEP | 1 | ADET |
| 59 | 7593 | KRIKO,CAM | MERCEDES JEEP | 5 | ADET |
| 60 | 7596 | KONJEKTOR | MERCEDES JEEP | 1 | ADET |
| 61 | 7598 | BENZIN OTOMATIGI | MERCEDES JEEP | 1 | ADET |
| 62 | 7587 | LAMBA,STOP | MERCEDES JEEP | 2 | ADET |
| 63 | 7597 | DISTRIBUTOR KAPAGI | MERCEDES JEEP | 2 | ADET |
| 64 | 7581 | TAMIR TAKIMI,RULMAN | MERCEDES JEEP | 6 | ADET |
| 65 | 7108 | BILYA,ON TEKER,IC | MERCEDES JEEP | 18 | ADET |
| 66 | 4045 | MOTOR KULAGI | RENAULT 12 | 3 | ADET |
| 67 | 4893 | TAMIR TAKIMI,KARBURATOR | RENAULT 12 | 2 | ADET |
| 68 | 4057 | BASKI,DEBRIYAJ | RENAULT 12 | 1 | ADET |
| 69 | 4059 | BALATA,DEBRIYAJ | RENAULT 12 | 1 | ADET |
| 70 | 4079 | BURC,MARS | RENAULT 12 | 2 | ADET |
| 71 | 4080 | TEL,DEBRIYAJ | RENAULT 12 | 1 | ADET |
| 72 | 5178 | BALATA,FREN,ARKA | RENAULT 12 | 5 | ADET |
| 73 | 4091 | KILIT,SOL ON KAPI | RENAULT 12 | 2 | ADET |
| 74 | 4092 | KILIT,SAG ON KAPI | RENAULT 12 | 3 | ADET |
| 75 | 4894 | TAMIR TAKIMI,SAMANDIRA | RENAULT 12 | 3 | ADET |
| 76 | 4070 | BENZIN OTOMATIGI | RENAULT 12 | 1 | ADET |
| 77 | 4042 | MEKSEFE,DISTRIBUTOR | RENAULT 12 | 8 | ADET |
| 78 | 4052 | PLATIN | RENAULT 12 | 2 | ADET |
| 79 | 4053 | BUJI KABLOSU | RENAULT 12 | 4 | ADET |
| 80 | 4075 | MARS KOMURU,VALEO | RENAULT 12 | 12 | TAKIM |
| 81 | 4076 | SARJ KOMURU | RENAULT 12 | 11 | ADET |
| 82 | 4081 | MARS OTOMATIGI | RENAULT 12 | 7 | ADET |
| 83 | 4054 | POMPA,DEVIRDAIM,SU | RENAULT 12 | 1 | ADET |
| 84 | 4060 | RULMAN,ON AKS | RENAULT 12 | 8 | ADET |
| 85 | 1806 | LAMBA,SINYAL SAG-SOL | RENAULT 12 | 3 | ADET |
| 86 | 1767 | MARS BURCU,VALO | RENAULT 12 | 12 | TAKIM |
| 87 | 4892 | SINYAL KOLU | RENAULT 12 | 5 | ADET |
| 88 | 4085 | MARS KOMURU | RENAULT 12 | 9 | ADET |
| 89 | 4037 | AMORTISOR,ON | RENAULT 12 | 6 | ADET |
| 90 | 4038 | AMORTISOR,ARKA | RENAULT 12 | 6 | ADET |
| 91 | 1224 | KOL,KAPI | RENAULT 12 | 18 | ADET |
| 92 | 1268 | YAY,VITES 3-4 | RENAULT 12 | 6 | ADET |
| 93 | 4049 | ROTIL,ALT | RENAULT 12 | 8 | ADET |
| 94 | 4061 | HALAT,KILOMETRE | RENAULT 12 | 4 | ADET |
| 95 | 4087 | ROTIL,UST | RENAULT 12 | 10 | ADET |
| 96 | 7089 | HALAT,EL FRENI | RENAULT 12 | 1 | ADET |
| 97 | 7090 | HALAT,EL FRENI,KISA | RENAULT 12 | 4 | ADET |
| 98 | 7091 | EL FRENI,KOMPLE | RENAULT 12 | 1 | ADET |
| 99 | 7092 | HORTUM,FREN | RENAULT 12 | 3 | ADET |
| 100 | 7093 | HORTUM,ARKA FREN | RENAULT 12 | 5 | ADET |
| 101 | 7096 | TAMIR TAKIMI,ON FREN DISK | RENAULT 12 | 3 | ADET |
| 102 | 7099 | FREN MERKEZI,ARKA | RENAULT 12 | 5 | ADET |
| 103 | 7105 | FISEK,TABLA | RENAULT 12 | 18 | ADET |
| 104 | 1259 | ROT,KISA SOL | RENAULT 12 | 4 | ADET |
| 105 | 1260 | ROT,KISA SAG | RENAULT 12 | 5 | ADET |
| 106 | 1261 | TAMIR TAKIMI,DIREKSIYON | RENAULT 12 | 6 | ADET |
| 107 | 7110 | MUSIR,EL FREN | RENAULT 12 | 1 | ADET |
| 108 | 4886 | FREN MERKEZI,ANA | RENAULT 12 | 2 | ADET |
| 109 | 6938 | SALINCAK,ARKA ORTA | RENAULT 12 | 2 | ADET |
| 110 | 1231 | PIM,AKS IC | RENAULT 12 | 6 | ADET |
| 111 | 1232 | PIM,AKS DIS | RENAULT 12 | 6 | ADET |
| 112 | 1233 | KORUK,ROT BASI | RENAULT 12 | 3 | ADET |
| 113 | 1160 | ROT,VIRAJ CUBUK | RENAULT 12 | 8 | ADET |
| 114 | 1262 | PISTON,DIREKSIYON | RENAULT 12 | 3 | ADET |
| 115 | 1263 | KORUK,AKS | RENAULT 12 | 2 | ADET |
| 116 | 1264 | KORUK,ON AKS IC | RENAULT 12 | 6 | ADET |
| 117 | 1270 | SALINCAK KOLU,ARKA YAN | RENAULT 12 | 4 | ADET |
| 118 | 1271 | SAPLAMA,BIJON | RENAULT 12 | 5 | ADET |
| 119 | 1272 | SOMUN,BIJON | RENAULT 12 | 13 | ADET |
| 120 | 1280 | KECE,ARKA AKS | RENAULT 12 | 8 | ADET |
| 121 | 1281 | MAFSAL,DIREKSIYON | RENAULT 12 | 1 | ADET |
| 122 | 1197 | ANA MRK.TM.TK. | RENAULT 12 | 4 | ADET |
| 123 | 7097 | KOL,CAM ACMA | RENAULT 12 | 13 | ADET |
| 124 | 7104 | KILIT KARSILIGI,KAPI | RENAULT 12 | 5 | ADET |
| 125 | 7114 | SILGI KOLU,ARKA CAM | RENAULT 12 | 4 | ADET |
| 126 | 7121 | SILGI KOLU | RENAULT 12 | 6 | ADET |
| 127 | 7395 | KILIT,ON KAPUT | RENAULT 12 | 3 | ADET |
| 128 | 5927 | MARS DISLISI | RENAULT 12 | 4 | ADET |
| 129 | 1279 | TERMOSTAT | RENAULT 12 | 4 | ADET |
| 130 | 4624 | KOMUR TAKIMI,ALTERNATOR | RENAULT 12 | 18 | ADET |
| 131 | 7100 | KAPAK,RADYATOR | RENAULT 12 | 4 | ADET |
| 132 | 7111 | MUSIR,HARARET | RENAULT 12 | 3 | ADET |
| 133 | 7112 | MUSIR,YAG | RENAULT 12 | 2 | ADET |
| 134 | 7370 | HORTUM,RADYATOR,UST | RENAULT 12 | 2 | ADET |
| 135 | 7372 | HORTUM,RADYATOR ALT | RENAULT 12 | 2 | ADET |
| 136 | 7088 | TEL,GAZ | RENAULT 12 | 3 | ADET |
| 137 | 1276 | YAY,GAZTELI KOLU | RENAULT 12 | 1 | ADET |
| 138 | 1277 | JIKLE TELI,KARBURATOR | RENAULT 12 | 1 | ADET |
| 139 | 5930 | LAMBA,TAVAN | RENAULT 12 | 3 | ADET |
| 140 | 5931 | CAM,TAVAN LAMBASI | RENAULT 12 | 1 | ADET |
| 141 | 5933 | BUTON,KAPI LAMBASI | RENAULT 12 | 10 | ADET |
| 142 | 7113 | LAMBA,GERI VITES | RENAULT 12 | 2 | ADET |
| 143 | 4887 | ROT KOLLARI | RENAULT 12 | 5 | ADET |
| 144 | 5940 | KUMANDA KOLU,CAM SILGI | RENAULT 12 | 7 | ADET |
| 145 | 1787 | AYNA,SAG-SOL-DIKIZ | RENAULT 12 | 1 | ADET |
| 146 | 7115 | KAPAK,SARJ DINAMO,ON | RENAULT 12, KOMPLE | 1 | ADET |
| 147 | 7116 | KAPAK,SARJ DINAMO,ARKA | RENAULT 12, KOMPLE | 3 | ADET |
| 148 | 4073 | KUTUP BASI (-) | RENAULT 12 | 7 | ADET |
| 149 | 4074 | KUTUP BASI (+) | RENAULT 12 | 8 | ADET |
| 150 | 3901 | ZINCIR GERGISI,EKSANTRIK | CEYHAN`DAN GELEN | 1 | ADET |
| 151 | 2559 | FILITRE,MAZOT |  | 10 | ADET |
| 152 | 2644 | FILITRE,MAZOT | CATERPILLAR | 15 | ADET |
| 153 | 2646 | FILITRE,HAVA | 3304 JENERAT.ICIN | 10 | ADET |
| 154 | 4072 | FILITRE,HAVA |  | 4 | ADET |
| 155 | 5008 | MOTOR AKSESUARLARI | STOKSUZ | 4 | ADET |
| 156 | 4817 | SHOCK ABSORBER- UNIMOG | 7162/0011 | 1 | ADET |
| 157 | 7577 | KECE,MOTOR ON KRANK | MERCEDES JEEP | 7 | ADET |
| 158 | 4046 | KECE,AKS,ON |  | 9 | ADET |
| 159 | 4047 | KECE,KRANK,ON |  | 5 | ADET |
| 160 | 6697 | FILTRE,EGZOST | HVGX-1 TIP,GAZ KURUTUCUSU | 1 | ADET |

**2. Kısım Elektrik ve Gaz Ölçüm Cihazları**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **No** | **Kart No** | **Malzeme Adı** | **Özelliği** | **Miktar** | **Birim** |
| 1 | 6989 | HORTUM,YUKSEK BASINC | 100KG TUP ICIN,40cm BOYUNDA | 35 | ADET |
| 2 | 6990 | HORTUM,BOSALTMA | 5M BOYUNDA,YANGIN TUPU ICIN | 19 | 95 METRE |
| 3 | 4705 | PUMPSHAFT -POMPA MILI- | VIT-6X10JMC TIP ICIN | 1 | ADET |
| 4 | 4713 | BEARING,STUFFING -YATAK,SALM.KUT.TR | VIT-6X10JLC TIP ICIN | 3 | ADET |
| 5 | 4714 | PUMPSHAFT -POMPA MILI- | VIT-6X10JLC TIP ICIN | 1 | ADET |
| 6 | 4716 | DRIVESHAFT -TAHRIK MILI- | VIT-6X10JLC TIP ICIN | 1 | ADET |
| 7 | 4693 | PUMPSHAFT -POMPA MILI- | VIT-3X7ALC TIP ICIN | 1 | ADET |
| 8 | 4702 | BEARING,INTERME.-YATAK,ORTA BOLUM- | VIT-6X10JCM TIP ICIN | 3 | ADET |
| 9 | 8904 | FILTRE,BRONZ | R 24 | 14 | ADET |
| 10 | 1540 | NOZUL,BRULOR | 2½" PROSER ISITICI ICIN | 1 | ADET |
| 11 | 6153 | FILTRE,KONIK | 1/2",REGULATOR GIRISI ICIN | 4 | ADET |
| 12 | 4378 | BURNER,PILOT | ZTS 600 | 2 | ADET |
| 13 | 5640 | BRULOR,ISITICI | SUEDROHRBAU ISITICI ICIN | 2 | ADET |
| 14 | 4587 | BRULOR,KAZAN | SOS.TES.KAZANI ICIN | 1 | ADET |
| 15 | 1728 | MIL,ISLETICI | SIZDIRMAZ HALKASI ILE BIRLIKTE | 4 | ADET |
| 16 | 4298 | ORIFICE FITTING PLATE | 18"x9.559",3/8" TK. 316SS | 6 | ADET |
| 17 | 3223 | REGULATOR | KOMPLE | 1 | ADET |
| 18 | 2962 | BELLOWS ASSY -KORUK- |  | 8 | ADET |
| 19 | 3727 | CAGE,LEVEL A3 |  | 3 | ADET |
| 20 | 3735 | CAGE,LEVEL B3 |  | 1 | ADET |
| 21 | 3736 | CAGE |  | 1 | ADET |
| 22 | 3737 | CAGE |  | 1 | ADET |
| 23 | 3743 | PLUG/STEM ASSY -PISTON/MIL TK- |  | 1 | ADET |
| 24 | 3746 | PLUG |  | 3 | ADET |
| 25 | 2979 | DIYAFRAM | SIZE 40 AKCUATOR ICIN | 9 | ADET |
| 26 | 3097 | PLUG/STEM ASSY -PISTON/MIL TK- |  | 1 | ADET |
| 27 | 3112 | PLUG,VALVE |  | 2 | ADET |
| 28 | 5643 | REGULATOR,BY-PASS`LI | 1"NPT,SUEDR.ISIT.YAK.HATTI | 3 | ADET |
| 29 | 4214 | VALF | 1"NPT,ISITICI YAKIT HATTI ICIN | 8 | ADET |
| 30 | 4217 | REGULATOR | SUEDR.ISITICI YAKIT HATTI | 3 | ADET |
| 31 | 2360 | SAMANDIRA -FLOAT- | 304LSST | 4 | ADET |
| 32 | 4405 | VALF,EMNIYET | 1/2"NPT | 2 | ADET |
| 33 | 1178 | ORIFICE FITTING PLATE | 500 12"x7.489"x1/4"TK.316SS | 8 | ADET |
| 34 | 2052 | VALF,YON | 1/4"NPT 250 PSI,ELLE TAHRIKLI | 9 | ADET |
| 35 | 2053 | VALF,YON | 1/4"NPT 350 PSI,ELLE TAHRIKLI | 9 | ADET |
| 36 | 32762 | TAMİR TAKIMI, REGÜLATÖR | F- 050-SR-SRS TARTARİNİ | 1 | ADET |
| 37 | 32764 | TAMİR TAKIMI,REGÜLATÖR | BM5-/050 SPARE TARTARİNİ | 1 | ADET |
| 38 | 32765 | TAMİR TAKIMI,REGÜLATÖR | VS/FL/25 SPARE TARTARİNİ | 2 | ADET |
| 39 | 32767 | TAMİR TAKIMI, REGÜLATÖR | V/51 SPARE TARTARİNİ | 1 | ADET |
| 40 | 3569 | TAMIR TAKIMI,REGULATOR | REFLUX 819 DN 4" REG.ICIN | 13 | ADET |
| 41 | 9146 | TAMIR TAKIMI,REGULATOR | DIVAL 250 TR | 2 | ADET |
| 42 | 4496 | TAMIR TAKIMI,REGULATOR | APRFLX 851+SB 103 4" REG.ICIN | 2 | ADET |
| 43 | 4607 | TAMIR TAKIMI,PILOT REG. | 304/A TIP PILOT REG.ICIN | 5 | ADET |
| 44 | 35303 | BORU İZOLASYON BANDI (RHA-100-14-BL) |  | 8 | ADET |
| 45 | 3776 | FILTRE,REF. | C15 150 EN ROULEAUX DE 2 | 10 | ADET |
| 46 | 4921 | FILTRE,KONIK | 1",REGULATOR GIRISI ICIN | 2 | ADET |
| 47 | 4944 | FILTRE,KONIK | 6",REGULATOR GIRISI ICIN | 2 | ADET |
| 48 | 4945 | FILTRE,KONIK | 8",REGULATOR GIRISI ICIN | 2 | ADET |
| 49 | 4992 | FILTRE,KONIK | 4",REGULATOR GIRISI ICIN | 4 | ADET |
| 50 | 4997 | FILTRE,KONIK | 3",REGULATOR GIRISI ICIN | 4 | ADET |
| 51 | 5645 | REGULATOR | G:30-40bar,C:3bar | 2 | ADET |
| 52 | 4236 | REGULATOR | DN 25 (1") | 3 | ADET |
| 53 | 5967 | SAYAC,SU | 4" | 1 | ADET |
| 54 | 4589 | KOMPANSATOR | SOS.TES.KAZANI ICIN | 1 | ADET |
| 55 | 2523 | MANOMETRE | 0-60 BAR,1/4"NPT,63 mm | 10 | ADET |
| 56 | 4172 | REGULATOR | Pg:16 Bar Pc:2.5 Bar | 6 | ADET |
| 57 | 3530 | FAN,COOLER 1S 300 6P25 MS 45 220/50 | CORODEL | 1 | ADET |
| 58 | 5638 | FAN,EXPROOF | 0.37 KW,NF 24/30 | 2 | ADET |
| 59 | 5639 | FAN,COOLER | MF 24/30 ICIN | 3 | ADET |
| 60 | 471 | REZISTANS,GAZ KURUTUCUSU ICIN | 1.5KW 220V 50HZ | 7 | ADET |
| 61 | 4156 | REZERVUAR TESKILATI | ITT BARTON | 1 | ADET |
| 62 | 3644 | LAMP | XVL A 335 JAUNE ORANGE | 43 | ADET |
| 63 | 3673 | LAMP | XVL A 333 VERT | 2 | ADET |
| 64 | 3516 | LAMP | XVLA 334 ROUGE RED | 64 | ADET |
| 65 | 3527 | LAMP | LED GREEN(VERTE) | 21 | ADET |
| 66 | 5924 | TELEFON AKSESUARLARI,ARAC | BENEFON TDM-10-K MODEL | 10 | SET |
| 67 | 3551 | KONDANSATOR,AC | 5microF,330V | 4 | ADET |
| 68 | 3535 | KONDANSATOR,SWITCH | 70microF,250V | 6 | ADET |
| 69 | 3622 | KONDANSATOR,AC | 3microF,400V | 46 | ADET |
| 70 | 3636 | KONDANSATOR | 25microF,500V | 17 | ADET |
| 71 | 3716 | KONDANSATOR | 22microF,160V | 4 | ADET |
| 72 | 3732 | KONDANSATOR,AC | 110microF,300V,CPMC | 15 | ADET |
| 73 | 3733 | KONDANSATOR | 56microF,300V | 12 | ADET |
| 74 | 3517 | KONDANSATOR,AC | 10microF,330V | 18 | ADET |
| 75 | 3534 | KONDANSATOR | 33microF,250V,CPMC | 4 | ADET |
| 76 | 4659 | KONDANSATOR | 4.7milliF, 100V | 16 | ADET |
| 77 | 4660 | KONDANSATOR | 3,3milliF, 250V | 4 | ADET |
| 78 | 6211 | SIGORTA,BICAKLI | 36A 500V ANI ACMALI | 79 | ADET |
| 79 | 2357 | SWITCH,MERCURY | SALTER RMS FILTRELERINDE | 12 | ADET |
| 80 | 6781 | JUNCTION BOX | EX-PROOF | 5 | ADET |
| 81 | 1131 | ROLE,TERMIK | 12-17.6 AMP | 2 | ADET |
| 82 | 1132 | ROLE,TERMIK | 7.5-11 AMP | 3 | ADET |
| 83 | 1133 | ROLE,TERMIK | 13-19AMP | 2 | ADET |
| 84 | 3119 | VARIYAK | 2A,229/0-250V,500VA,2.1BOY | 3 | ADET |
| 85 | 5474 | SWING SOK | 10 KVA | 1 | ADET |
| 86 | 5906 | TRAFO,AKIM KORUMA | 36KV,20/5A,30VAC/3 | 3 | ADET |
| 87 | 5597 | TRAFO,AKIM | 50/5,CL:3,5VA | 6 | ADET |
| 88 | 4573 | TRANSFORMATOR | 220V/24V 25A | 2 | ADET |
| 89 | 7720 | MODUL DISCRETE OUTPUT | CS-5 YEDEKLERI | 8 | ADET |
| 90 | 1927 | MODUL,ALARM GORME ISITME | SEPCI | 3 | ADET |
| 91 | 2375 | FAN MOTORU | 2,2 KW,ISITICILAR ICIN | 1 | ADET |
| 92 | 2377 | FAN MOTORU | 55KW,ISITICILAR ICIN | 1 | ADET |
| 93 | 1417 | JENARATOR,CONYERS | ANDORIA MOTORLU | 2 | ADET |
| 94 | 2730 | TRAFO,KADEMELI | TR1 | 1 | ADET |
| 95 | 2731 | TRAFO,KADEMELI | TR2 | 1 | ADET |
| 96 | 2732 | TRAFO,KADEMELI | TR3 | 1 | ADET |
| 97 | 7187 | CONVERTER | TYPE BXI 1A4 | 5 | ADET |
| 98 | 2653 | CELL ASSEMBLY |  | 4 | ADET |
| 99 | 3592 | TEST EDICI,DEDEKTOR | MODEL TS.100 | 1 | ADET |
| 100 | 7307 | DEDEKTOR,HOLIDAY | MAPEL | 2 | ADET |
| 101 | 35374 | KORREKTÖR | BASINÇ: 5-30bar SICAKLIK: | 9 | ADET |
| 102 | 4169 | SWITCH,SEVIYE | SAMANDIRALI,SUEDR.FILTRE ICIN | 3 | ADET |
| 103 | 2358 | SWITCH,LEVEL | RMS FILTRELERI ICIN | 2 | ADET |
| 104 | 2359 | SWITCH,LEVEL | RMS FILTRELERI ICIN | 10 | ADET |
| 105 | 2376 | ROTOR,FAN | ISIT.HAVALAN.FANI ICIN | 1 | ADET |
| 106 | 2378 | ROTOR,FAN | ISIT.HAVALAN.FANI ICIN | 1 | ADET |
| 107 | 5364 | ROTARYMETRE | G16,PN10 | 2 | ADET |
| 108 | 3990 | TRANSDUCER |  | 3 | ADET |
| 109 | 3775 | TERMOSTAT,GARBIT |  | 1 | ADET |
| 110 | 3777 | TERMOSTAT | m31 Qa 95` C+-3` | 2 | ADET |
| 111 | 5628 | GOSTERGE,SEVIYE | 1/2",300 mm BOY,SUEDR.FILT. | 2 | ADET |
| 112 | 5629 | INDIKATOR,SEVIYE GOSTERGESI | BNA 1 TIP ICIN,MANYETIK | 4 | ADET |
| 113 | 2410 | TEMP. SENSOR | OPTIONS:105-F72 | 1 | ADET |
| 114 | 2411 | TEMP. SENSOR | OPTIONS:080-F72 | 1 | ADET |
| 115 | 2412 | TEMP. SENSOR | OPTIONS:080-F72 | 1 | ADET |
| 116 | 2363 | SWITCH,PRESSURE REGULATE | BASINC AYARLAMA SALTERI | 3 | ADET |
| 117 | 1153 | TERMOSTAT,DANFOSS | AT 41 E 000+30` TO 90`C Q11 | 8 | ADET |
| 118 | 5634 | GOSTERGE,SEVIYE | DN20,PN40 SUEDR.ISITICI ICIN | 1 | ADET |
| 119 | 3444 | REGULATOR,CARRIER GAS | 3/8" NPT,MODEL 500 GAS | 8 | ADET |
| 120 | 5065 | MANOMETRE | 0-60 BAR,1/2"NPT,160 mm | 10 | ADET |
| 121 | 4391 | REGULATOR | ISITICI YAKIT HATTI | 1 | ADET |
| 122 | 4398 | REGULATOR | 1/2"NPT,GAZ KURUTUCUSU ICIN | 1 | ADET |

**3. Kısım Hot-Tap Fittings ve Tamir Kelepçeleri**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Sıra No** | **Kart No** | **Malzeme Adı** | **Çapları** | **Basınç Sınıfı** | **Malzeme Özellikleri** | **Miktar** | **Ölçü** |
| 1 | 8509 | SOCKOLET | 36"x4 | Class 600 | ASTM A234- GR WPB | 2 | ADET |
| 2 | 2607 | FLANS,WN | 2",ANSI 150 RF | Class 150 | A 105 ASMB 16.5 | 6 | ADET |
| 3 | 3996 | WELDOLET | 10"x8" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 4 | 3997 | WELDOLET | 10"x6" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 5 | 3998 | WELDOLET | 10"x4" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 6 | 3999 | WELDOLET | 12"x10" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 7 | 4000 | WELDOLET | 12"x8" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 8 | 4133 | WELDOLET | 12"x6" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 9 | 4134 | WELDOLET | 12"x4" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 10 | 26 | KEP | 2" | Sch40 | ASTM A234- GR WPB | 4 | ADET |
| 11 | 29 | TEE | 10x6x10,Sch 40 | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 12 | 30 | TEE | 10x8x10,Sch 40 | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 13 | 31 | TEE | 8x2x8,Sch 40 | Sch40 | ASTM A234- GR WPB | 4 | ADET |
| 14 | 35 | TEE | 6x4x6,Sch 40 | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 15 | 37 | TEE | 2x2x2,Sch 40 | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 16 | 41 | DIRSEK | 6",DEG 90 | Sch40 | ASTM A234- GR WPB | 4 | ADET |
| 17 | 42 | DIRSEK,PATENT | 8",DEG 90 | Sch40 | ASTM A234- GR WPB | 6 | ADET |
| 18 | 44 | REDUKSIYON,KONSANTRIK | 4"x2" | Sch40 | ASTM A234- GR WPB | 4 | ADET |
| 19 | 48 | THREDOLET | 4"x2" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 20 | 49 | THREDOLET | 6"x2" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 21 | 50 | THREDOLET | 8"x2" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 22 | 51 | THREDOLET | 10"x2" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 23 | 52 | THREDOLET | 12"x2" | Sch40 | ASTM A234- GR WPB | 2 | ADET |
| 24 | 6230 | DIRSEK | 16",DEG 90 | Sch40 | ASTM A234- GR WPB | 7 | ADET |
| 25 | 6263 | FLANS,KOR | 1",ANSI 600 RF | Class 600 | A 105 ASMB 16.5 | 1 | ADET |
| 26 | 4257 | FLANS,WN | 8",ANSI 150 RF | Class 150 | A 105 ASMB 16.5 | 4 | ADET |
| 27 | 4258 | FLANS,WN | 10",ANSI 150 RF | Class 150 | A 105 ASMB 16.5 | 2 | ADET |
| 28 | 5382 | FLANS,WN | 4",ANSI 150 RF | Class 150 | A 105 ASMB 16.5 | 8 | ADET |
| 29 | 5388 | FLANS,WN | 6",ANSI 150 RF | Class 150 | A 105 ASMB 16.5 | 6 | ADET |
| 30 | 5389 | FLANS,KOR | 18",ANSI 300 RF | Class 300 | A 105 ASMB 16.5 | 1 | ADET |
| 31 | 1791 | TEE | 24x12x24,Sch 20/40 | Sch 40 | ASTM A234- GR WPB | 1 | ADET |
| 32 | 7554 | KELEPCE,BORU TAMIR | 4" ANSI 150,TEK PARCALI |  |  | 2 | ADET |
| 33 | 7555 | KELEPCE,BORU TAMIR | 6" ANSI 150,TEK PARCALI |  |  | 2 | ADET |
| 34 | 7557 | KELEPCE,BORU TAMIR | 12" ANSI 150,TEK PARCALI |  |  | 1 | ADET |
| 35 | 3309 | KELEPCE,BORU TAMIR | 30",ANSI 600,TEK PARCALI |  |  | 2 | ADET |
| 36 | 142 | KELEPCE,BORU TAMIR | 18",ANSI 600,IKI PARCALI |  |  | 2 | ADET |
| 37 | 148 | KELEPCE,BORU TAMIR | 8",ANSI 300,IKI PARCALI |  |  | 2 | ADET |
| 38 | 5488 | KELEPCE,BORU TAMIR | 4",ANSI 150,SARILMALI TIP |  |  | 1 | ADET |
| 39 | 5489 | KELEPCE,BORU TAMIR | 6",ANSI 150,SARILMALI TIP |  |  | 1 | ADET |
| 40 | 5491 | KELEPCE,BORU TAMIR | 10",ANSI 300,SARILMALI TIP |  |  | 1 | ADET |
| 41 | 5492 | KELEPCE,BORU TAMIR | 12",ANSI 300,SARILMALI TIP |  |  | 1 | ADET |
| 42 | 1373 | KELEPCE,BORU TAMIR | 36",ANSI 600,TEK PARCALI |  |  | 2 | ADET |
| 43 | 7305 | KAYNAK KONTROL CIHAZI | KALINLIK-HATA TAYIN CIHAZI | MODEL:290A |  | 1 | ADET |
| 44 | 4758 | REDUCING BRANCH FITTING | 24"x12"x24" ANSI 600RF | SPLIT TEE |  | 4 | ADET |
| 45 | 4760 | FLANS,KOR | 12",ANSI 600 RF |  |  | 5 | ADET |
| 46 | 4761 | HOT TAP NIPPLE | 36"x12" ANSI 600RF |  |  | 2 | ADET |
| 47 | 4762 | PLUG,BAR TYPE | 12" |  |  | 1 | ADET |
| 48 | 4766 | PLUG,BAR TYPE | 6" |  |  | 1 | ADET |
| 49 | 4767 | HOT TAP NIPPLE | 18"x6" ANSI 600RF |  |  | 2 | ADET |
| 50 | 4768 | PLUG,BAR TYPE | 6" |  |  | 1 | ADET |
| 51 | 4769 | REDUCING BRANCH FITTING | 12"x6"x12" ANSI 600RF | SPLIT TEE |  | 4 | ADET |
| 52 | 4770 | REDUCING BRANCH FITTING | 18"x12"x18" ANSI 600RF | SPLIT TEE |  | 4 | ADET |
| 53 | 4772 | PLUG,BAR TYPE | 4" |  |  | 2 | ADET |
| 54 | 4773 | REDUCING BRANCH FITTING | 8"x4"x8" ANSI 600RF | SPLIT TEE |  | 1 | ADET |
| 55 | 4776 | HOT TAP NIPPLE | 36"x8" ANSI 600RF |  |  | 2 | ADET |
| 56 | 4778 | REDUCING BRANCH FITTING | 4"x2"x4" ANSI 600RF | SPLIT TEE |  | 3 | ADET |
| 57 | 4620 | REDUCING BRANCH FITTING+PLUG | 24"x6"x24" ANSI 600RF | SPLIT TEE |  | 1 | ADET |
| 58 | 3321 | TAMIR TAKIMI | 24" SANDVIC VANA ICIN | TD WILLIAMSON |  | 1 | ADET |
| 59 | 3322 | TAMIR TAKIMI | 30" SANDVIC VANA ICIN | TD WILLIAMSON |  | 2 | ADET |
| 60 | 3325 | SEALING ELEMENT | 30" STOPPLE ICIN | 08.0476.3000 |  | 2 | ADET |
| 61 | 5664 | BORU,CELIK CEKME | 10x1mm ENST.BAG.ICIN |  |  | 20 | METRE |
| 62 | 5733 | FITTING,PE-CELIK GECIS | CAP:63 |  |  | 2 | ADET |

**Madde 2-** İstekliler ihale konusu malzemeleri, **BOTAŞ Genel Müdürlüğü Doğal Gaz İşletme ve Piyasa İşlemleri Bölge Müdürlüğü - Eskişehir Yolu, 25. Km. Yapracık Köyü Mevkii 06790 ANKARA** adresinde belirtilen saatler dâhilinde **(09. ºº-11³º / 14ºº-16³º)** başvurarak İdarenin bir refakatçisi ile birlikte görebilirler.

**Madde 3-** İstekliler malzemelerin mevcut durumunu dikkate alarak teklif vereceklerdir. Malzemelerin herhangi bir nedenle görülmemesi itiraz sebebi değildir.

**Madde 4-** Malzemeler, İstekliye bulunduğu yerde teslim edilecektir. İstekli, malzemelerin kalitesi, durumu ve benzeri hususları hakkında teslim anında itirazda bulunamaz.