

# Spare Parts For Concrete Pumps and Mixers



## -Hakkımızda

Kurulduğumuz günden bu güne profesyonel ve tecrübeli kadromuzla, sektörrel tecrübelerimiz, kaliteli ürün ve zamanında teslimatlarımız ile sektördeki haklı yerimizi almış bulunmaktayız.

Standart ve istege bağlı özel plastik ve kauçuk kalıp imalatı ve baskısı, cnc-torna metal aksam imalatı, enjeksiyon kalıpları, projelendirme, satış ve satış sonrası destek hizmeti veren bir firma olarak hizmet vermekteyiz.

## -Vizyonumuz

Teknoloji ve yeniliklere değer vererek ar-ge ve makine parkımızı güçlendirmek. Yurtçi ve yurtdışında müşterilerimize ve çevreye karşı sorumluluğumuzu bilerek manevi değerlere saygıful olmak.

Müşterilerimizin talep ve isteklerini ön planda tutarak, bu doğrultuda imkanlarını yönlendirmek, hizmet ettiğimiz firmaların tercih ettiği, rakiplerimizin saygı duyduğu bir firma olmak.

Yeniliğe açık şirket kültürü, çağdaş, global hizmet anlayışı ve teknolojiye verdiği değer ile CSA Otomotiv, hizmet verdiği sektörlerde müşteri memnuniyeti ve kaliteyi esas almaktadır. Yurt içinde ve yurt dışında pazar payını artıran firmamız; kalite, güven, rekabet üstünlüğü ve faaliyet alanları ile gücünü gelecek nesillere taşıyacaktır. Misyonumuzu, "Tüm ürünlerimizde zamanında ve doğru üretim!" sloganıyla özetleyebiliriz.

## DEĞERLERİMİZ

- Takım ruhu
- Satış sonrası hizmet
- Zamanında ürün teslimatı
- Kaliteli ve garantilı üretim
- Eğitimli, profesyonel personel
- Sürekli gelişmek ve iyileşmek
- Bizim için en önemli müşteri memnuniyetidir.

## OUR VALUES

- Team spirit
- After-sales service
- Timely product delivery
- Quality and guaranteed production
- Educated & professional personnel
- Constantly evolving and improving
- Client satisfaction is our utmost priority

## -About Us

Since our establishment, we have rapidly secured our position in the industry thanks to our professional team, deep sectoral experience, high-quality products, on-time deliveries, and outstanding after-sales service.

At our Diyarbakır-based facility, we offer both standard and custom production with precision metal processing and mold manufacturing capabilities — utilizing CNC machines, lathes, and vertical milling units. Our plastic injection systems, along with silicone and rubber presses, enable the mass production of rubber, plastic, and silicone parts with consistent quality and efficiency.

## -Our Vision

Our mission is to continuously expand our product portfolio and business operations by embracing technology and innovation, while strengthening our R&D capabilities and machinery infrastructure. We are committed to upholding ethical values and fulfilling our responsibilities to both our customers and the environment — locally and globally.

By prioritizing the needs and expectations of our customers, we aim to be a preferred partner for the businesses we serve and a respected name among our competitors.

CSA otomotiv is built on customer satisfaction and high-quality standards across the sectors it serves, while embracing a modern corporate culture that is open to innovation and guided by a global service approach. Our company has established a strong presence not only in the domestic market but also internationally. With an unwavering commitment to trust, quality, and competitiveness, we strive every day to become a leading supplier of spare parts for concrete-related machinery. Our mission is best expressed through our core promise: "Timely delivery and accurate production of all our products!"

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**CSA**



**Putzmeister**





S VALVE 2018N

**CSA-1001**



WEAR SLEEVE

**CSA-1002**



S VALVE SHAFT Ø80

**CSA-1003**



WEAR RING DN 200 DURO22

**CSA-1004**



SHAFT FOR S VALVE Ø80

**CSA-1005**



S VALVE Ø90

**CSA-1006**



WEAR SLEEVE

**CSA-1007**

S VALVE SHAFT Ø90

**CSA-1008**

WEAR PLATE HOUSING

**CSA-1009**

SHAFT FOR S VALVE Ø90

**CSA-1010**WEAR RING WITH WELDING  
DN230/260**CSA-1011**

THRUST RING WITH STEEL

**CSA-1012**



WEAR RING DN230

**CSA-1013**



THRUST RING WITHOUT STEEL

**CSA-1014**



SLEWING LEVER Ø80

**CSA-1015**



SLEWING LEVER Ø90

**CSA-1016**



SECURING PLATE DN 200

**CSA-1017**



HEXAGONAL NUT

**CSA-1018**



BALL CUP Ø60

**CSA-1019**



WASHER

**CSA-1020**



OUTLER HOUSING COMPLETE

**CSA-1021**



OUTLER HOUSING EMPTY

**CSA-1022**



SEAL SET FOR OUTER HOUSING

**CSA-1023**



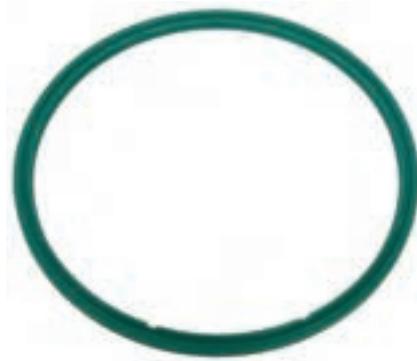
DISCHARGE SUPPORT

**CSA-1024**



BALL CUP RING

**CSA-1025**



SCRAPER RING

**CSA-1026**



OUTLER HOUSING COMPLETE NEW TYPE

**CSA-1027**



OUTLER HOUSING EMPTY NEW TYPE

**CSA-1028**



SEAL SET FOR OUTER HOUSING  
NEW TYPE

**CSA-1029**



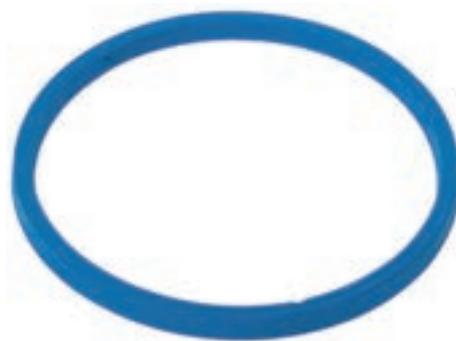
O RING

**CSA-1030**



GUIDE BAND

**CSA-1031**



NUTRING

**CSA-1032**



COMPLETE UPPER HOUSING Ø80

**CSA-1033**



SUPPORT FLANGE Ø80

**CSA-1034**



PLUNGER CYLINDER Ø60 x 160

**CSA-1035**



DISC

**CSA-1036**



BUSH

**CSA-1037**



SEAL SET FOR Ø80 UPPER HOUSING

**CSA-1038**



COMPLETE UPPER HOUSING Ø90

**CSA-1039**



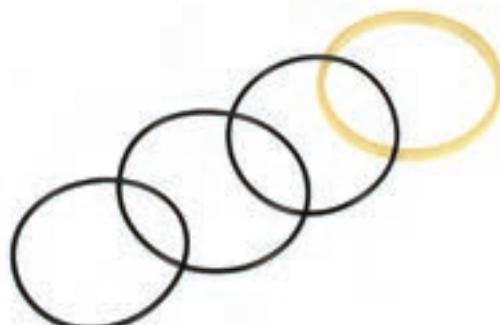
SUPPORT FLANGE Ø90

**CSA-1040**



DISC

**CSA-1041**



SEAL SET FOR Ø90 UPPER HOUSING

**CSA-1042**



WEAR SLEEVE Ø90

**CSA-1043**



BUSH

**CSA-1044**



PLUNGER CYLINDER Ø60 x 160

**CSA-1045**



PLUNGER TUBE Ø60

**CSA-1046**



PLUNGER CYLINDER Ø60 x 160 ONE HOLE

**CSA-1047**



SECURING PLATE

**CSA-1048**



SEAL SET Ø60

**CSA-1049**



PISTON ROD Ø60

**CSA-1050**



PLUNGER CYLINDER Ø80 x 160

**CSA-1051**



PLUNGER TUBE Ø80

**CSA-1052**



PLUNGER CYLINDER Ø80 x 200

**CSA-1053**



PLUNGER TUBE Ø80 x 200

**CSA-1054**



SEAL SET Ø80

**CSA-1055**



PISTON ROD Ø80

**CSA-1056**



PLUNGER CYLINDER Ø40 x 160

**CSA-1057**



PLUNGER TUBE Ø40 x 160

**CSA-1058**



PLUNGER CYLINDER Ø60 x 160

**CSA-1059**



PISTON ROD Ø40

**CSA-1060**



PLUNGER CYLINDER Ø80 x 160

**CSA-1061**



PLUNGER TUBE Ø80 x 160

**CSA-1062**



COVER

**CSA-1063**



SEAL SET Ø80

**CSA-1064**



CONNECTION BLOCK

**CSA-1065**



PISTON ROD Ø80 x 200

**CSA-1066**



ERGONIC HOPPER RS909

**CSA-1067**



ERGONIC HOPPER RS909 COMPLETE

**CSA-1068**



GRILL

**CSA-1069**



GRILL NEW TYPE

**CSA-1070**



HOPPER COVER

**CSA-1071**



SLIDE

**CSA-1072**



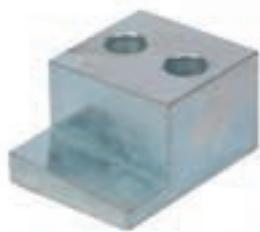
RUBBER FOR HOPPER 25 MT

**CSA-1073**



RUBBER BUFFER

**CSA-1074**



CLAMPING PIECE RIGHT

**CSA-1075**



CLAMPING PIECE LEFT

**CSA-1076**



RUBBER BUFFER 50 x 30

**CSA-1077**



RUBBER BUFFER

**CSA-1078**



SEAL FOR SLIDE

**CSA-1079**

MOUNTING BOLT

**CSA-1080**

WEDGE

**CSA-1081**

COMPLETE SET

**CSA-1082**

COMPLETE BEARING FLANGE Ø60

**CSA-1083**

BEARING FLANGE Ø60

**CSA-1084**



RUBBER DISC Ø60

**CSA-1085**



FITTING FOR BEARING FLANGE

**CSA-1086**



BUSH

**CSA-1087**



O RING

**CSA-1088**



COMPLETE BEARING FLANGE Ø50

**CSA-1089**



BEARING FLANGE Ø50

**CSA-1090**



O RING

**CSA-1091**



RUBBER DISC Ø50

**CSA-1092**



BUSH Ø50

**CSA-1093**



FITTING FOR BEARING FLANGE

**CSA-1094**



COMPLETE BEARING FLANGE Ø40

**CSA-1095**



BEARING FLANGE Ø40

**CSA-1096**



BUSH Ø40

**CSA-1097**



RUBBER DISC Ø40

**CSA-1098**



O RING

**CSA-1099**



FITTING FOR BEARING FLANGE

**CSA-1100**



COMPLETE BEARING FLANGE

**CSA-1101**



BEARING FLANGE

**CSA-1102**



BUSH

**CSA-1103**

O RING

**CSA-1104**

SEAL

**CSA-1105**

RUBBER DISC

**CSA-1106**

COMPLETE BEARING FLANGE CLOSED

**CSA-1107**

BEARING FLANGE CLOSED

**CSA-1108**



FLANGE

**CSA-1109**



TORQUE SUPPORT

**CSA-1110**



RUBBER DISC Ø40

**CSA-1111**



FITTINGS FOR BEARING FLANGE

**CSA-1112**



HYDRAULIC PUMP

**CSA-1113**



R SEAL SET FOR OEM HYDRAULIC MOTOR  
OMH 500 UBBER BUFFER

**CSA-1114**



SHAFT FOR OEM HYDRAULIC MOTOR  
OMH 500

**CSA-1115**



HYDRAULIC PUMP

**CSA-1116**



SHAFT FOR HYDRAULIC MOTOR

**CSA-1117**



CONTROL BLOCK

**CSA-1118**



MIXER SHAFT MIDDLE 88 cm

**CSA-1119**



MIXER SHAFT MIDDLE 95 cm

**CSA-1120**



MIXER SHAFT Ø60 x 250

**CSA-1121**



MIXER SHAFT Ø60 x 285

**CSA-1122**



MIXER SHAFT Ø45 x 250

**CSA-1123**



MIXER SHAFT Ø60 x 345

**CSA-1124**



MIXER SHAFT Ø50 x 250

**CSA-1125**



MIXER SHAFT Ø50 x 285

**CSA-1126**



MIXING PADDLE LEFT

**CSA-1127**



MIXING PADDLE RIGHT

**CSA-1128**



MIXING PADDLE LEFT

**CSA-1129**



MIXING PADDLE RIGHT

**CSA-1130**



MIXING PADDLE LEFT HARD WELDED

**CSA-1131**



MIXING PADDLE RIGHT HARD WELDED

**CSA-1132**



HYDRAULIC CYLINDER

**CSA-1133**



PISTON ROD

**CSA-1134**



CYLINDER BARREL

**CSA-1135**



JOINT HEAD JOINT HEAD COMPLETE

**CSA-1136**



LID

**CSA-1137**



RADIAL PIVOT BEARING

**CSA-1138**



CYLINDER SEAL SET

**CSA-1139**



GUIDE BUSH

**CSA-1140**



HOPPER

**CSA-1141**



INTERMEDIATE RING

**CSA-1142**



INTERMEDIATE RING NEW TYPE

**CSA-1143**



INTERMEDIATE RING

**CSA-1144**



INTERMEDIATE RING

**CSA-1145**



SPECTACLE WEAR PLATE

**CSA-1146**



SPECTACLE WEAR PLATE

**CSA-1147**



SPECTACLE WEAR PLATE

**CSA-1148**



SPECTACLE WEAR PLATE

**CSA-1149**



SPECTACLE WEAR PLATE

**CSA-1150**



SPECTACLE WEAR PLATE

**CSA-1151**



SPECTACLE WEAR PLATE PUMI

**CSA-1152**



WEAR RING

**CSA-1153**



THRUST RING Ø200

**CSA-1154**



WEAR RING Ø230

**CSA-1155**



THRUST RING Ø230

**CSA-1156**



WEAR RING ERGONIC Ø230

**CSA-1157**



THRUST RING Ø230

**CSA-1158**



WEAR RING

**CSA-1159**



O RING

**CSA-1160**



SEAL FOR PISTON RAM DN 180  
SEAL FOR PISTON RAM DN 200  
SEAL FOR PISTON RAM DN 230  
SEAL FOR PISTON RAM DN 250  
SEAL FOR PISTON RAM DN 280

**CSA-1171**



SEAL FOR PISTON RAM DN 180  
SEAL FOR PISTON RAM DN 200  
SEAL FOR PISTON RAM DN 230  
SEAL FOR PISTON RAM DN 250  
SEAL FOR PISTON RAM DN 280

**CSA-1172**



SEAL FOR PISTON RAM DN 180  
SEAL FOR PISTON RAM DN 200  
SEAL FOR PISTON RAM DN 230  
SEAL FOR PISTON RAM DN 250  
SEAL FOR PISTON RAM DN 280

**CSA-1173**



PISTON RAM Ø230

**CSA-1174**



PISTON RAM Ø230-NBR MULTI

**CSA-1175**



PISTON RAM DN180

**CSA-1176**



PISTON RAM DN200

**CSA-1177**



SPACER FLANGE

**CSA-1178**



SPACER FLANGE

**CSA-1179**



WEAR RING Ø200

**CSA-1180**



THRUST RING Ø200

**CSA-1191**



WEAR RING Ø230

**CSA-1192**



O RING

**CSA-1193**



PRESSURE PLATE

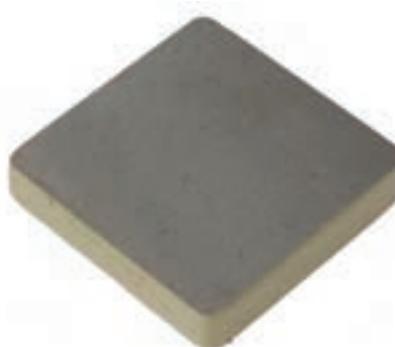
**CSA-1194**



WEAR PLATE

**CSA-1195**

WEAR PLATE

**CSA-1196**

WEAR STRIP

**CSA-1197**

PUMPING CYLINDER 200 x 220 x 1586  
PUMPING CYLINDER 200 x 230 x 2260  
PUMPING CYLINDER 200 x 220 x 2306

**CSA-1198**

PUMPING CYLINDER 230 x 254 x 1600  
PUMPING CYLINDER 230 x 254 x 2320

**CSA-1199**

PUMPING CYLINDER 250 x 270 x 1610  
PUMPING CYLINDER 250 x 270 x 2310  
PUMPING CYLINDER 280 x 305 x 2355

**CSA-1200**



FOOT BEARING

**CSA-1201**



BUSH 350x355x077

**CSA-1202**



BUSH 275x280x077

**CSA-1203**



BUSH 290X295X060

**CSA-1204**



BUSH 288x293x45

**CSA-1205**



HALF RING

**CSA-1206**



BUSH 288x293x45

**CSA-1207**



BUSH 288x293x45

**CSA-1208**



HYDRAULIC CYLINDER 130 x 80 2100

**CSA-1209**



CYLINDER BARREL

**CSA-1210**



CYLINDER ROD Q4 5 MM L-1178MM

**CSA-1211**



GUIDE BUSHING

**CSA-1212**



HEAD FLANGE

**CSA-1213**



GUIDE BUSHING

**CSA-1214**



HEAD FLANGE

**CSA-1215**



COMPLETE PISTON Ø80

**CSA-1216**



PISTON Ø80

**CSA-1217**



PISTON RING THICK Ø110 / 63

**CSA-1218**



PISTON RING THIN Ø110 / 63

**CSA-1219**

SEAL SET Ø80

**CSA-1220**

COMPLETE SEAL SET Ø63

**CSA-1221**

GEAR BOX G64

**CSA-1222**

SPLINED SHAFT G64

**CSA-1223**

CLUTCH SHAFT

**CSA-1224**



SPLINED SHAFT G61

**CSA-1225**



DRIVING PINION G61

**CSA-1226**



SWITCH FORK G61

**CSA-1227**



SWITCH FORK G64

**CSA-1228**



PISTON

**CSA-1229**



PISTON

**CSA-1230**



SWITCHING CYLINDER

**CSA-1231**

COUPLING

**CSA-1232**

INPUT SHAFT G64

**CSA-1233**

COUPLING PIECE

**CSA-1234**

HOPPER COMPLETE FOR Ø80 S VALVE

**CSA-1235**

CLAMP COUPLING 6"

**CSA-1236**



WEDGE

**CSA-1237**



CLAMP COUPLING 5.5" NEW TYPE

**CSA-1238**



RUBBER FOR HOPPER

**CSA-1239**



REDUCTION ELBOW

**CSA-1240**



6" ELBOW ZXM/ZXV

**CSA-1241**



ELBOW 90 DEGREE 5"

**CSA-1242**



O RING

**CSA-1243**

CLAMP COUPLING 6"

**CSA-1244**

ELBOW 10 DEGREE 5.5"

**CSA-1245**

ELBOW 15 DEGREE 5.5"

**CSA-1246**

ELBOW 20 DEGREE

**CSA-1247**

ELBOW 30 DEGREE 5.5"

**CSA-1248**



ELBOW 45 DEGREE SHORT TYPE

**CSA-1249**



ELBOW 45 DEGREE LONG

**CSA-1250**



ELBOW 90 DEGREE 5.5"

**CSA-1251**



ELBOW 90 DEGREE SHORT TYPE

**CSA-1252**



S PIPE

**CSA-1253**



ELBOW 90 DEGREE R=1000

**CSA-1254**



ELBOW 90 DEGREE SHORT TYPE

**CSA-1255**

ELBOW 45 DEGREE LONG

**CSA-1256**

REDUCER 200 mm

**CSA-1257**

REDUCTION 100 mm

**CSA-1258**

FLANGE FOR REDUCER PIPE

**CSA-1259**

REDUCER PIPE 2163 mm

**CSA-1260**



REDUCER PIPE 1200 mm

**CSA-1261**



REDUCER PIPE 1600 mm

**CSA-1262**



5,5" DELIVERY TUBE 3000 mm

**CSA-1263**



SUPPORT PLATE

**CSA-1264**



STAIRS LEFT

**CSA-1265**



4,5" FLANGE

**CSA-1266**



5,5" FLANGE

**CSA-1267**

5,5" FLANGE XZ TYPE

**CSA-1268**

SEAL: 2,5", 3", 3,5", 4", 4,5", 5", 5,5", 6", 8 ", 10"

**CSA-1269**

"V" LIP SEAL: 4,5", 5,5"

**CSA-1270**

LIP SEAL: 5,5"

**CSA-1271**CLEANING BALLS 4"  
CLEANING BALLS 5"  
CLEANING BALLS 6"**CSA-1272**



CLAMP COUPLING 5.5"

**CSA-1273**



MOUNTING COUPLING 5.5"

**CSA-1274**



SCREW COUPLING SK 5.5"

**CSA-1275**



SCREW MOUNTING COUPLING 5.5"

**CSA-1276**



SCREW COUPLING 6"

**CSA-1277**



MOUNTING COUPLING 6"

**CSA-1278**



COUPLING

**CSA-1279**

TIGHTENING STRAP

**CSA-1280**

CLAMP COUPLING 6"

**CSA-1281**

CLAMP COUPLING 6"

**CSA-1282**

CLAMP COUPLING

**CSA-1283**

U CLAMP

**CSA-1284**



U CLAMP RUBBER

**CSA-1285**



WEDGE

**CSA-1286**



MOUNTING COUPLING

**CSA-1287**



DOUBLE BOOM CLAMP

**CSA-1288**



ACCUMULATOR 4 LT

**CSA-1289**



BLADDER 4 LT

**CSA-1290**



ACCUMULATOR 6 LT

**CSA-1291**

BLADDER 6 LT

**CSA-1292**

ACCUMULATOR 10 LT

**CSA-1293**

ACCUMULATOR 10 LT

**CSA-1294**

HOSE CLIP

**CSA-1295**

TEMPERATURE TRANSMITTER

**CSA-1296**



TEMPERATURE TRANSMITTER

**CSA-1297**



TEMPERATURE TRANSMITTER

**CSA-1298**



OIL RADIATOR

**CSA-1299**



OIL COOLER COMPLETE

**CSA-1300**



FAN 12"

**CSA-1301**



FAN 11"

**CSA-1302**



ELECTRICAL GREASE PUMP 3,3 LT

**CSA-1303**



FAN 10"

**CSA-1304**



FILTER

**CSA-1305**



FILTER

**CSA-1306**



FILTER

**CSA-1307**



FILTER

**CSA-1308**



FILTER

**CSA-1309**



FILTER

**CSA-1310**



FILTER

**CSA-1311**



FILTER

**CSA-1312**



FLUSHING WATER PUMP WITH MOTOR

**CSA-1313**



FILTER

**CSA-1314**



FLUSHING WATER PUMP WITHOUT MOTOR **CSA-1315**



FILTER

**CSA-1316**



HYDRAULIC PUMP

**CSA-1317**



HYDRAULIC PUMP

**CSA-1318**



HYDRAULIC PUMP A2FO16

**CSA-1319**



HYDRAULIC PUMP L A7V28(24)DR

**CSA-1320**



HYDRAULIC PUMP

**CSA-1321**



HYDRAULIC PUMP R 14 CM

**CSA-1322**



HYDRAULIC PUMP A4VO

**CSA-1323**



HYDRAULIC PUMP

**CSA-1324**



HYDRAULIC PUMP A4VG145

**CSA-1325**



BOOM CONTROL BLOCK HHVP6-24V

**CSA-1326**



MIXING VALVE

CSA-1327



VALVE

CSA-1328

CONTROL PRESS REGULATOR-  
MONOBLOCK

CSA-1329



DIRECT CONTROL BLOCK LEFT 4+V

CSA-1330



FLUSHING VALVE

CSA-1331



HYDRAULIC CONTROL 24V;FFH

CSA-1332



HYDRO MOTOR

**CSA-1333**



HYDRAULIC PUMP R A4VG125EP

**CSA-1334**



MAIN PUMP A4VG125

**CSA-1335**



HYDRAULIC PUMP R A4VG180EP

**CSA-1336**



LUBRICANT DISTRUBUTOR

**CSA-1337**



OPERATING HOURS METER 12/24V

**CSA-1338**



PRESSURE GAUGE 400 BAR

**CSA-1339**

PRESSURE GAUGE 400 BAR

**CSA-1340**

PRESSURE GAUGE 60 BAR

**CSA-1341**

CARRYING BELT

**CSA-1342**

SOLENOID 24 VOLT

**CSA-1343**

BATTERY

**CSA-1344**



BATTERY 4,2

**CSA-1345**



BATTERY

**CSA-1346**



BATTERY 2100 AMPERE

**CSA-1347**



SOLENOID COIL 24 V

**CSA-1348**



BATTERY CHARGER

**CSA-1349**



RADIO REMOTE CONTROL PROP

**CSA-1350**



RADIO REMOTE CINTROL PROP

**CSA-1351**

FILTER CARTRIDGE

**CSA-1352**

WATER PROTECTION CAP.

**CSA-1353**

HOUSING PART

**CSA-1354**

HOUSING PART

**CSA-1355**REMOTE CONTROL CABLE 40 MT  
(32 POLES)**CSA-1356**



BELLOW

CSA-1357



SWITCH BOX

CSA-1358



FLIP SWITCH

CSA-1359



FLIP SWITCH

CSA-1360



TOGGLE SWITCH 12A8V 4WECHS

CSA-1361



HW BOOM VALVE

CSA-1362



SWITCH

CSA-1363



MAGNETIC SWITCH M12X1

CSA-1364



LIMIT SWITCH

CSA-1365



4/3 WAY VALVE

CSA-1366



4/2 WAY VALVE

CSA-1367



4/2 WAY VALVE

CSA-1368



HYDRAULIC CHECK VALVE

**CSA-1369**



PRESSURE GAUGE 60 BAR

**CSA-1370**



PRESSURE GAUGE 400 BAR

**CSA-1371**



4/3 WAY VALVE

**CSA-1372**



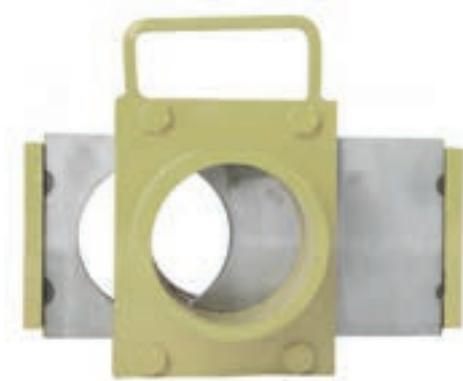
CONNECTION BOLT

**CSA-1373**



BALL COCK

**CSA-1374**



MECHANICAL SHUT OFF VALVE

**CSA-1375**



ENERGY GUIDING CHAIN

**CSA-1376**



ROCK DN220/180

**CSA-2001**



ROCK DN 210/180

**CSA-2002**



SLEWING SHAFT

**CSA-2003**



SLEWING SHAFT

**CSA-2004**



BACK UP RING DN 220

**CSA-2005**



BACK UP RING DN 210

**CSA-2006**



BASE PLATE

**CSA-2007**



BASE PLATE

**CSA-2008**



WEARING INSERT DN 250

**CSA-2009**



WEARING INSERT DN 200

**CSA-2010**



WEARING INSERT DN 230

**CSA-2011**



WEARING INSERT DN 180

**CSA-2012**



WEARING INSERT DN 180 PUMI

**CSA-2013**



CUTTING RING DN 165 - DN 180

**CSA-2014**



SEAL KIDNEY DN180

**CSA-2015**



SEAL KIDNEY DN150

**CSA-2016**



SETTING DISC

**CSA-2017**



TENSION NUT

**CSA-2018**



TENSION NUT

**CSA-2019**



HEXAGON HEAD BOLT DIN 931

**CSA-2020**



SLEWING LEVER DN 210

**CSA-2021**



LOCKING CAP DN 250

**CSA-2022**



CUTTING RING DN 210

**CSA-2023**



CUTTING RING DN 220

**CSA-2024**



CUTTING RING DN 230

**CSA-2025**

PRESSURE SPRING DN 165

**CSA-2026**

PRESSURE SPRING DN 220

**CSA-2027**

PRESSURE SPRING DN 230

**CSA-2028**

COVER

**CSA-2029**

SEALING COVER

**CSA-2030**

BEARING BUSHING WITH GREASE GROOVE

**CSA-2031**

BEARING BUSHING D 70/85X57

**CSA-2032**



BEARING BUSHING D 95/108X70

**CSA-2033**



SUPPORT BUSHING

**CSA-2034**



HOUSING LING DN135 OUTLET SIDE

**CSA-2035**



HOUSING LING DN180 OUTLET SIDE

**CSA-2036**



REDUCTION PIECE DN250/220

**CSA-2037**



REDUCTION PIECE WITH COLLAR  
DN230/210

**CSA-2038**



COVER LINING

**CSA-2039**



TRANSITION PIECE WITH COLLAR  
DN200/200

**CSA-2040**



BUSHING

**CSA-2041**

SUPPORT BUSHING

**CSA-2042**

SEAL - RING DN 250

**CSA-2043**

SEAL - RING DN 180

**CSA-2044**

CLAMP PIECE LEFT

**CSA-2045**

CLAMP PIECE RIGHT

**CSA-2046**

COVER

**CSA-2047**

BOLT 45 x 124

**CSA-2048**



BUSHING

**CSA-2049**



BUSHING

**CSA-2050**



SLEWING CYLINDER

**CSA-2051**



SLEWING CYLINDER

**CSA-2052**



SLEWING PIVOT

**CSA-2053**



BOLT

**CSA-2054**



CYLINDER SUPPORT

**CSA-2055**



SLEWING PIVOT

**CSA-2056**



SUPPORT BUSHING

**CSA-2057**

ARTICULATED BEARING

**CSA-2058**

CYLINDER

**CSA-2059**

PROTECTING TUBE

**CSA-2060**

BOLT

**CSA-2061**

CYLINDER HEAD

**CSA-2062**

CYLINDER HEAD

**CSA-2063**

TENSION RING

**CSA-2064**



PISTON ROD

**CSA-2065**



CONNECTION PIECE

**CSA-2066**



CONNECTION (REINFORCED) SW60

**CSA-2067**



CONNECTION PIECE

**CSA-2068**



CLAMP

**CSA-2069**



FLANGE COUPLING

**CSA-2070**



FLANGE COUPLING

**CSA-2071**



PUMPING CYLINDER 180 x 200 x 1775

**CSA-2072**



PUMPING CYLINDER 200 x 220 x 1575

**CSA-2073**

PUMPING CYLINDER 200 x 220 x 1776

**CSA-2074**

PUMPING CYLINDER 200 x 220 x 2125

**CSA-2075**

PUMPING CYLINDER 230 x 254 x 2125

**CSA-2076**

PUMPING CYLINDER 250 x 270 x 2635

**CSA-2077**

SEAL SET FOR SLEWING CYLINDER

**CSA-2078**

PISTON RAM DN 150

**CSA-2079**

PISTON RAM DN 180

**CSA-2080**



PISTON RAM DN 200

**CSA-2081**



PISTON RAM DN 230

**CSA-2082**



PISTON RAM DN 250

**CSA-2083**



DIFFERENTIAL CYLINDER 1200-2023 125/80 **CSA-2084**



DIFFERENTIAL CYLINDER 2023 130/80x2000 **CSA-2085**



DIFFERENTIAL CYLINDER 2525 120/85x2500 **CSA-2086**



DIFFERENTIAL CYLINDER 110/63

**CSA-2087**



CYLINDER BLOCK

**CSA-2088**



CYLINDER WELD 2023 120x2000

**CSA-2089**

CYLINDER WELD 1200-2020-2023

**CSA-2090**

CYLINDER WELD 2023 130x2000

**CSA-2091**

CYLINDER WELD 2525 120x2500

**CSA-2092**

PISTON ROD 80 X 1892/16-50

**CSA-2093**

PISTON ROD 1200-2020-23 80

**CSA-2094**

PISTON ROD 2525 85 x 2792

**CSA-2095**

PISTON ROD 63 X 1810

**CSA-2096**



PISTON ROD 75 X 2292/16-50

**CSA-2097**



HYDRAULIC PISTON

**CSA-2098**



HYDRAULIC PISTON 120/80

**CSA-2099**



HYDRAULIC PISTON 125/80

**CSA-2100**



HYDRAULIC PISTON 130/80

**CSA-2101**



PISTON RING

**CSA-2102**



PISTON RING 125\*4

**CSA-2103**



GUIDE BUSHING

**CSA-2104**



DISC 120/80, DISC 125/80, DISC 130/80

**CSA-2105**SCRAPER 63 X73 X 7,  
SCRAPER 80 X 92 X 12,  
SCRAPER 85 X 97 X 12**CSA-2106**SEALING GLAND SET 80/100 X 40,  
SEALING GLAND SET 70/85 X 22,5**CSA-2107**

GUIDE BUSHING 2023 120/80

**CSA-2108**

GUIDE BUSHING 1200-2023

**CSA-2109**

GUIDE BUSHING 2023 130/80

**CSA-2110**

GUIDE BUSHING 2525 120/85

**CSA-2111**

TENSION RING 1200-2023

**CSA-2112**



TENSION RING

**CSA-2113**HYDRAULIC SEAL GLAND SET 85/105 X 40,  
SEALING GLAND SET 45/65 X 27.5 PISTON**CSA-2114**SEALING GLAND SET 63/83,  
SEALING GLAND SET 60/80 X 37**CSA-2115**

AGITATOR SHAFT 117 cm

**CSA-2116**

AGITATOR SHAFT 119 cm

**CSA-2117**

AGITATOR SHAFT 139 cm

**CSA-2118**

HYDRAULIC MOTOR Ø31.75

**CSA-2119**

SEALT SET

**CSA-2120**



SHAFT FOR OEM HYDRAULIC MOTOR

**CSA-2121**

THREADED BOLT

**CSA-2123**

BOLT

**CSA-2125**

SUPPORT

**CSA-2127**

WEDGE

**CSA-2122**

WEDGE

**CSA-2124**

AGITATOR BEARING

**CSA-2126**

FLANGE SHAFT

**CSA-2128**



COVER

**CSA-2129**



DISC

**CSA-2130**



DISC

**CSA-2131**



FLANGE BEARING

**CSA-2132**



SEALING

**CSA-2133**



PISTON RING

**CSA-2134**



PISTON RING 125\*4

**CSA-2135**



FLANGE SHAFT

**CSA-2136**



BUSHING

**CSA-2137**

SUPPORT NEW

**CSA-2138**

FLANGE SHAFT NEW

**CSA-2139**

SUPPORT

**CSA-2140**

FLANGE BUSHING

**CSA-2141**

CUTTING RING DN 165 - DN 180

**CSA-2142**

DISC D 60/95 X 5

**CSA-2143**

FLANGED BEARING CLOSED

**CSA-2144**



FLANGED BEARING OPEN

**CSA-2145**



SEALING CONE

**CSA-2146**



FLANGED SHAFT (BEARING SIDE)

**CSA-2147**



FLANGED SHAFT (GEAR SIDE)

**CSA-2148**



BUSHING D 56/D 45 X 45

**CSA-2149**



PISTON BUSHING

**CSA-2150**



FLAT GATE VALVE 180/55/25

**CSA-2151**



FLAT GATE VALVE DN 210

**CSA-2152**



SHEEL 180/55/25

**CSA-2153**

PLUNGER HOUSING

**CSA-2155**

GUIDE SLEEVE

**CSA-2157**

BUSHING

**CSA-2159**

SHEEL 210

**CSA-2154**

PLUNGER HOUSING

**CSA-2156**

CASTELLATED FLANGE

**CSA-2158**

BUSHING

**CSA-2160**



SAFETY RING DIN 471 35 X 1,5

**CSA-2161**



PISTON BOLT

**CSA-2162**



BEARING BUSHING

**CSA-2163**



SEALING RING

**CSA-2164**



SPACING RING

**CSA-2165**



PISTON DISC

**CSA-2166**



COUPLING

**CSA-2167**



FORM LACE RING 50 X 16

**CSA-2168**



O-RING 65 X 3, O-RING 70 X 5

**CSA-2169**

PISTON CONNECTION

**CSA-2170**

PISTON CONNECTION

**CSA-2171**

PIVOT

**CSA-2172**

EXTENSION 200 MM

**CSA-2173**

THREADED PIN M 75 X 2

**CSA-2174**

CLUTCH

**CSA-2175**

TOOTHED WHEEL ROTEX 28/38

**CSA-2176**



CLUTCH

**CSA-2177**



HOLLOW SHAFT

**CSA-2179**



GEAR Z58

**CSA-2181**



GEAR Z46

**CSA-2183**



CLUTCH

**CSA-2178**



GEARSHIFT FORK WITH ROD

**CSA-**



GEAR Z52

**CSA-2182**



SHAFT - INPUT, 4190 403 / 419 2 102

**CSA-2184**



PINION GEAR 30Z

**CSA-2185**

PINION GEAR

**CSA-2186**

GEAR 27 TEETH

**CSA-2187**

GEAR 36 TEETH

**CSA-2188**

HOLLOW SHAFT

**CSA-2189**

DRIVE FLANGE

**CSA-2190**

COUPLING 17.5X50X48

**CSA-2191**

COUPLING 22,5X50X48

**CSA-2192**



COUPLING 31,5X50X50

**CSA-2193**



COUPLING 36x50x50

**CSA-2194**



DRIVE PINION 18 TEETH

**CSA-2195**



DRIVE TOOTHED WHEEL 73 TEETH

**CSA-2196**



ALUMINIUM COUPLING DN 125 5.5"

**CSA-2197**



HOUSING OPPOSITE SIDE, HOUSING  
DRIVE SIDE

**CSA-2198**



REDUCTION ELBOW

**CSA-2199**



2. OUTLET ELBOW DN180

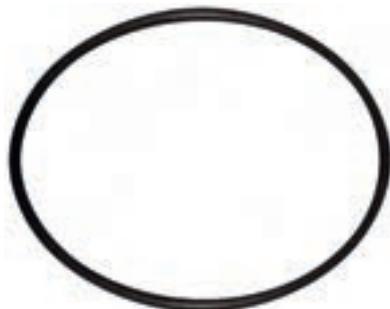
**CSA-2200**



14 DEGREE ELBOW

**CSA-2201**

SEAL FOR 6" ELBOW

**CSA-2202**

O RING FOR 14 DEGREE ELBOW

**CSA-2203**

CUP TYPE COUPLING DN 180

**CSA-2204**

ELBOW DN 150 DEGREES M/F JOINT

**CSA-2205**

TAPERED BEND DN 180/150 90 DEGREES

**CSA-2206**CUP-TENSION CLAMP DN 150 WITH  
WEDGE-TYPE LOCK**CSA-2207**

CLAMP 5 1/2" WITH SUPPORT

**CSA-2208**



SCREW TYPE COUPLING 5,5"

**CSA-2209**



HINGE

**CSA-2210**



ELBOW 5,5" 90 DEGREE

**CSA-2211**



LAMINATED ELBOW 5,5" 90 DEGREE

**CSA-2212**



ELBOW 5,5" 45 DEGREE

**CSA-2213**



ELBOW 5,5" 30 DEGREE

**CSA-2214**



ELBOW 5,5" 15 DEGREE

**CSA-2215**



ELBOW 5,5" 10 DEGREE

**CSA-2216**



U CLAMP

**CSA-2217**

TUBE SUPPORT

**CSA-2218**

ELBOW 5,5" 32,5 DEGREE

**CSA-2219**

ELBOW 6" 32,5 DEGREE

**CSA-2220**

ELBOW 6" 40 DEGREE

**CSA-2221**

ELBOW 6" 45 DEGREE

**CSA-2222**

ELBOW 6" 50 DEGREE

**CSA-2223**

ELBOW 100 mm EXTENSION

**CSA-2224**



TIGHTENING STRAP

**CSA-2225**

ELBOW 340 mm EXTENSION

**CSA-2226**

REDUCER 3000 mm

**CSA-2227**

REDUCER 2500 mm

**CSA-2228**

REDUCER 1600 mm

**CSA-2229**

REDUCER 1240 mm

**CSA-2230**

REDUCER 1550 mm DN150/125

**CSA-2231**

REDUCER 1500 mm DN180/150

**CSA-2232**



REDUCER 1500 mm DN150/125

**CSA-2233**

REDUCER 1460 mm DN150/125

**CSA-2234**

SEAL: 2,5", 3", 3,5", 4", 4,5", 5", 5,5", 6", 8 ", 10"

**CSA-2235**

FLANGE 5,5"

**CSA-2236**

V LIP SEAL 4,5", 5,5"

**CSA-2237**

FLANGE 5,5"

**CSA-2238**

LIP SEAL 5,5"

**CSA-2239**

FLANGE 5,5"

**CSA-2240**



CLEANING BALL

**CSA-2241**



CLAMP TYPE COUPLING 5.5"

**CSA-2242**



5,5" 3 mt END HOSE DOUBLE FLANGE

**CSA-2243**



5,5" 4 mt END HOSE DOUBLE FLANGE

**CSA-2244**



5,5" 5 mt END HOSE DOUBLE FLANGE

**CSA-2245**



5,5" 3 mt END HOSE SINGLE FLANGE

**CSA-2246**



5,5" 4 mt END HOSE SINGLE FLANGE

**CSA-2247**



5,5" 5 mt END HOSE SINGLE FLANGE

**CSA-2248**



5,5" DELIVERY PIPE / The pipes can be manufactured at various lengths and diameters.

**CSA-2249**



FILTER

**CSA-2250**



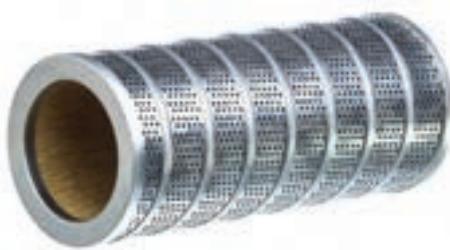
FILTER

**CSA-2251**



FILTER

**CSA-2252**



FILTER

**CSA-2253**



FILTER

**CSA-2254**



FILTER

**CSA-2255**



FILTER

**CSA-2256**



FILTER

**CSA-2257**



WATER PUMP

**CSA-2258**



REPAIR KIT PLASTIC FOR 7560 WATER PUMP **CSA-2259**



CLUTCH

**CSA-2260**



SUPPORT PLATE 60 x 60 x 6

**CSA-2261**



SHUTT OF VALVE MANUEL

**CSA-2262**



DISTRIBUTOR GEAR BOX

**CSA-2263**



CAULDRON RUBBER BAND  
350 x 10 x 3000 mm

**CSA-2264**

HYDRAULIC PUMP 130 cm<sup>3</sup>**CSA-2265**HYDRAULIC PUMP 60 cm<sup>3</sup>**CSA-2266**

HYDRAULIC PUMP

**CSA-2267**

HYDRAULIC PUMP A7VO107

**CSA-2268**

HYDRAULIC PUMP A2FO16

**CSA-2269**

HYDRAULIC PUMP A2FO23

**CSA-2270**

CONNECTION CABLE

**CSA-2271**

SOLENOID COIL

**CSA-2272**



REMOTE CONTROL

**CSA-2273**



CARRYING STRAP

**CSA-2274**



JOY STICK

**CSA-2275**



BATTERY

**CSA-2276**



BATTERY 9.6V

**CSA-2277**



EMERGENCY PUSH BUTTON

**CSA-2278**



FLIP SWITCH

**CSA-2279**





**CSA**





S VALVE 2018N Ø80

**CSA-3001**



S VALVE 2018N Ø90

**CSA-3002**



SUPPORT BUSHING

**CSA-3003**



SUPPORT

**CSA-3004**



BUSHING

**CSA-3005**



WEAR BUSH

**CSA-3006**



SPACER

**CSA-3007**



FLANGE

**CSA-3008**



COVER

**CSA-3009**

BEARING

**CSA-3010**

NUT RING

**CSA-3011**

COVER

**CSA-3012**

SPACER

**CSA-3013**

COVER

**CSA-3014**

GASKET

**CSA-3015**

COMPENSATING RING

**CSA-3016**



COLLAR

**CSA-3017**



WEAR RING

**CSA-3018**



WEAR RING

**CSA-3019**



WEAR RING SURFACE HARD WELDED

**CSA-3020**



WEAR PLATE S8

**CSA-3021**



WEAR PLATE S8 SURFACE HARD WELDED

**CSA-3022**



LEVER

**CSA-3023**



BUSHING

**CSA-3024**



SHOCK ARSORBER

**CSA-3025**

PIN

**CSA-3026**

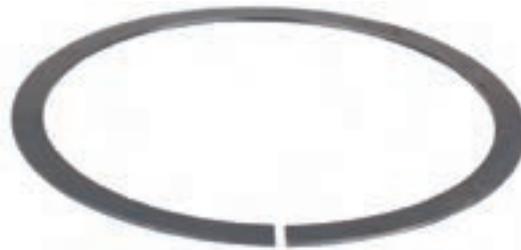
PIN

**CSA-3027**

SUPPORT

**CSA-3028**

SPACER

**CSA-3029**

SEEGER RING

**CSA-3030**

SEEGER RING

**CSA-3031**

SEAL SUPPORTING

**CSA-3032**



GASKET

**CSA-3033**



RING

**CSA-3034**



GASKET

**CSA-3035**



CONNECTION

**CSA-3036**



GASKET

**CSA-3037**



SEAL SUPPORTING

**CSA-3038**



WEAR PLATE DN 230 -S9

**CSA-3039**



WEARING DN 230

**CSA-3040**



SHAFT

**CSA-3041**

SHAFT

**CSA-3042**

REDUCER SUPPORT

**CSA-3043**

COVER

**CSA-3044**

FLANGE

**CSA-3045**

CYLINDER HEAD

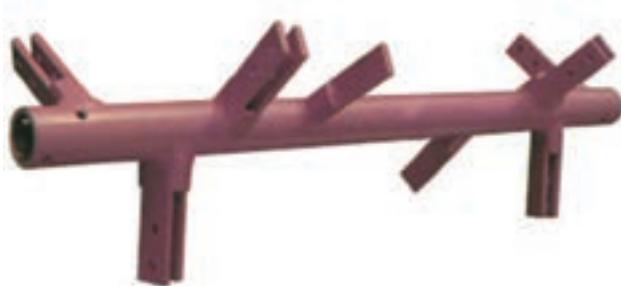
**CSA-3046**

WEAR RING

**CSA-3047**

GASKET

**CSA-3048**



MIXER SHAFT

**CSA-3049**

MIXER PADDLE

**CSA-3050**

ROTATION CYLINDER

**CSA-3051**

PISTON ROD

**CSA-3052**

PUMPING CYLINDER 200 x 220 x 1693

PUMPING CYLINDER 230 x 254 x 1700

PUMPING CYLINDER 230 x 254 x 2200

PUMPING CYLINDER 230 x 254 x 2215

**CSA-3053**

SEAL SET

**CSA-3054**

KIT OF GASKETS

**CSA-3055**

WATER PUMP

**CSA-3056**



REPAIR KIT FOR WATER PUMP

**CSA-3057**

SHUTTER S8

**CSA-3058**

GASKET FOR SHUTTER S8

**CSA-3059**

ROTATION CYLINDER Q80X55X218

**CSA-3060**TUBE FOR ROTATION CYLINDER  
Q80X95X270**CSA-3061**

PISTON ROD Q55X430

**CSA-3062**

REAR PLUG

**CSA-3063**

BREAKING WASHER Q80X30X20

**CSA-3064**



GUIDE BUSH

**CSA-3065**



CYLINDER HEAD

**CSA-3066**



TIE ROD

**CSA-3067**



WASHER Q80X137X136

**CSA-3068**



COVER Q80X180X32

**CSA-3069**



FLANGE 218XM140X2X40

**CSA-3070**



SEAL SET

**CSA-3071**



HYDRAULIC CYLINDER Q120X80X2000

**CSA-3072**



CO CASTING BARREL WITH CASTING  
GUIDE BUSH Q120X145X2117 VER

**CSA-3073**



ROD 80X2395

**CSA-3074**



PISTON Q120XM50X1,5X68

**CSA-3075**



REAR PLUG Q175X110

**CSA-3076**



BREAKING WASHER Q115X32X50

**CSA-3077**



HEAD Q125X70X105

**CSA-3078**



COVER Q140X70X51

**CSA-3079**



FLANGE Q180XM135X2X40

**CSA-3080**



SEAL SET

**CSA-3081**



CYLINDER BARREL Q115X140X1610

**CSA-3083**



PISTON Q115XM45X1,5X65

**CSA-3085**



BREAKING WASHER Q115X32X50

**CSA-3087**



HYDRAULIC CYLINDER Q115X70X1500

**CSA-3082**



ROD Q70X1880

**CSA-3084**



BOTTOM Q175X110

**CSA-3086**



GUIDE BUSH

**CSA-3088**



COVER Q140X70X56

**CSA-3089**

SEAL SET

**CSA-3090**

REDUCTION ELBOW 7"- 6"

**CSA-3091**

ELBOW 90 DEGREE R=190

**CSA-3092**

2ND ELBOW 6" S3000

**CSA-3093**

ELBOW 90 DEGREE DN125

**CSA-3094**

ELBOW 6"

**CSA-3095**

ELBOW 60 DEGREE

**CSA-3096**



ELBOW 30 DEGREE

**CSA-3097**

ELBOW 30 DEGREE DN125

**CSA-3098**1. OUTLET ELBOW DN180 90 DEGREE  
NEW MODEL**CSA-3099**

2. OUTLET ELBOW DN150 90 DEGREE

**CSA-3100**

1. OUTLET ELBOW COUPLING

**CSA-3101**

REDUCER PIPE S3000

**CSA-3102**

CLAMP

**CSA-3103**

HYDRAULIC CYLINDER

**CSA-3104**



GEARED MOTOR

**CSA-3105**

GEARED MOTOR COUPLING

**CSA-3106**

BATTERY

**CSA-3107**

BATTERY

**CSA-3108**

CONTROL PANEL

**CSA-3109**

**CSA**





S VALVE

**CSA-4001**



WEAR PLATE WELDED TYPE

**CSA-4002**



WEAR PLATE CASTING

**CSA-4003**



WEAR RING CASTING

**CSA-4004**



WEAR RING HARD FACE

**CSA-4005**



RING

**CSA-4006**



SEAL RING

**CSA-4007**



RING NUT

**CSA-4008**



GASKET

**CSA-4009**



RING

**CSA-4010**



RING

**CSA-4011**



GASKET

**CSA-4012**



SPOT

**CSA-4013**



COVER

**CSA-4014**



BUSHING

**CSA-4015**



WEAR PLATE CASTING

**CSA-4016**



PIN

**CSA-4017**



CYLINDER

**CSA-4018**



JOINT HEAD

**CSA-4019**



PISTON 123,7\*M55\*2\*89

**CSA-4020**



GUIDE BUSHING

**CSA-4021**



GUIDE BUSH 127\*82\*126

**CSA-4022**



PIN

**CSA-4023**



FLANGED SLEEVE

**CSA-4024**



RING

**CSA-4025**

BUSHING

**CSA-4026**

COVER

**CSA-4027**

COUPLING

**CSA-4028**

GASKET

**CSA-4029**

BRONZE BUSHING

**CSA-4030**

COUPLING

**CSA-4031**

RING

**CSA-4032**



RING

**CSA-4033**



RING

**CSA-4034**



GASKET

**CSA-4035**



UNION

**CSA-4036**



UNION

**CSA-4037**



RING

**CSA-4038**



UNION INSIDE HARD WELDED

**CSA-4039**



PISTON RAM 180

**CSA-4040**



PISTON RAM 200

**CSA-4041**

PISTON RAM 230

**CSA-4042**

PISTON HEAD 125 mm

**CSA-4043**

BUSHING

**CSA-4044**

MAIN HYDRAULIC CYLINDER

**CSA-4045**

CONNECTOR

**CSA-4046**

MIXING SHAFT

**CSA-4047**

DRIVE PIN

**CSA-4048**



MIXING PADDLE

**CSA-4049**



DRIVE PIN

**CSA-4050**



SLIDING CLUCH HOUSING

**CSA-4051**



HOLLOW SHAFT

**CSA-4052**



GEAR Z53

**CSA-4053**



GEAR Z31

**CSA-4054**



GEAR Z10

**CSA-4055**



GEAR Z10

**CSA-4056**



FIRST ELBOW

**CSA-4057**



SECOND ELBOW

**CSA-4058**



REDUCED PIPE

**CSA-4059**



LEVER COUPLING

**CSA-4060**



35 DEGREE ELBOW

**CSA-4061**



LEVER COUPLING 2.OUTER

**CSA-4062**



PUMPING CYLINDER 230 x 254 x 2160

**CSA-4063**



**CSA**





S-TUBE BUSHING

**CSA-5001**



BALL CUP

**CSA-5002**



FRONT BEARING

**CSA-5003**



5,5" 10 DEGREE ELBOW

**CSA-5004**



5,5" 15 DEGREE ELBOW

**CSA-5005**



5,5" 20 DEGREE ELBOW

**CSA-5006**



5,5" 30 DEGREE ELBOW

**CSA-5007**



5,5" 45 DEGREE ELBOW

**CSA-5008**



5,5" 90 DEGREE DELIVERY PIPE

**CSA-5009**

5,5" 45 DEGREE DOUBLE WALLED ELBOW

**CSA-5010**

5,5" 90 DEGREE DOUBLE WALLED ELBOW

**CSA-5011**

REDUCER PIPE 200MM

**CSA-5012**

REDUCER PIPE 1200MM

**CSA-5013**

S-PIPE

**CSA-5014**

TIGHTENING STRAP

**CSA-5015**

COMPLETE UPPER HOUSING

**CSA-5016**



COMPLETE UPPER HOUSING Ø80

**CSA-5017**



COMPLETE UPPER HOUSING Ø90

**CSA-5018**



DISC

**CSA-5019**



SEAL SET Ø80 FOR UPPER HOUSING

**CSA-5020**



SEAL SET Ø90 FOR UPPER HOUSING

**CSA-5021**



SUPPORT FLANGE Ø80

**CSA-5022**



SUPPORT FLANGE Ø90

**CSA-5023**

SUPPORT FLANGE Ø90

**CSA-5024**



WEAR SLEEVE Ø80



WEAR SLEEVE Ø90



BEARING FLANGE Ø60

CSA-5025



BUSHING

CSA-5026



BUSHING

CSA-5027



COMPLETE DISCHARGE SUPPORT

CSA-5028



DISC

CSA-5029



DISCHARGE SUPPORT

CSA-5030



PRESSURE RING

**CSA-5033**



RUBBER SEAL Ø60

**CSA-5034**



SEAL SET Ø90 FOR UPPER HOUSING

**CSA-5035**



SEAL SET FOR DISCHARGE SUPPORT

**CSA-5036**



WEAR SLEEVE

**CSA-5037**



MIXER SHAFT

**CSA-5038**



SPECTACLES WEAR PLATE

**CSA-5039**



S-TUBE (S-VALVE)

**CSA-5040**



5,500 HYDRAULIC GEAR PUMP

**CSA-5041**

A2F032 HYDRAULIC PUMP (BOOM PUMP)

**CSA-5042**A10VO28 HYDRAULIC PUMP  
(S VALVE PUMP)**CSA-5043**

AUTOMATIC GREASE LUBRICATION

**CSA-5044**

CONCRETE CALDRON

**CSA-5045**

HAWE COIL

**CSA-5046**

HYDRAULIC BALANCE VALVE

**CSA-5047**

5.5" ALIAN COUPLING

**CSA-5048**



5,5" ALIAN COUPLING

**CSA-5049**



5,5" MOUNTING COUPLING

**CSA-5050**



5,5" FLANGE

**CSA-5051**



5,5" FLANGE

**CSA-5052**



5,5" CLAMP COUPLING

**CSA-5053**



CLAMP

**CSA-5054**



CLAMP

**CSA-5055**



CLAMP

**CSA-5056**



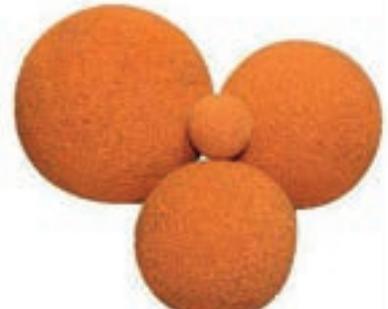
TUBE SUPPORT

**CSA-5057**

5,5" FLANGE

**CSA-5058**

CLAMP

**CSA-5059**

CLEANING BALLS

**CSA-5060**

DELIVERY TUBE 3000MM

**CSA-5061**

RUBBER

**CSA-5062**

SUPPORT PLATE 50X50X6MM

**CSA-5063**

SUPPORT PLATE 60X60X6MM

**CSA-5064**



PISTON ROD Ø60

**CSA-5065**



PISTON ROD Ø80

**CSA-5066**



PLUNGER CYLINDER Ø60

**CSA-5067**



PLUNGER CYLINDER Ø60

**CSA-5068**



PLUNGER CYLINDER Ø80

**CSA-5069**



PLUNGER CYLINDER TUBE Ø80

**CSA-5070**



SEAL SET Ø60

**CSA-5071**



SEAL SET Ø80

**CSA-5072**



NG6 COIL

**CSA-5073**

OMH 160 HYDRO MOTOR

**CSA-5074**

OMH 500 HYDRO MOTOR

**CSA-5075**

POWER RELAY

**CSA-5076**

PUMPING RELAY

**CSA-5077**

**CNA**





S VALVE

**CSA-6001**



S VALVE

**CSA-6002**



TAPERED TUBE

**CSA-6003**



1. OUTLEW ELBOW DN180

**CSA-6004**



1. OUTLEW ELBOW DN180 SHORT

**CSA-6005**



2. OUTLET ELBOW DN180 DN150

**CSA-6006**



ELBOW 36 DEGREE

**CSA-6007**



ELBOW 36 DEGREE SHORT

**CSA-6008**



WEAR SLEEVE

**CSA-6009**

SEAL SET FOR UPPER HOUSING

**CSA-6011**

CYLINDER LEFT - RIGHT

**CSA-6013**

CYLINDER HEAD LEFT - RIGHT

**CSA-6015**

BUSHING

**CSA-6010**

END BEARING

**CSA-6012**

CYLINDER TUBE

**CSA-6014**

CYLINDER FLANGE

**CSA-6016**



SLEEVING LEVER

**CSA-6017**



UPPER HOUSING

**CSA-6018**



PISTON CAP

**CSA-6019**



PISTON ROD

**CSA-6020**



CUTTING RING

**CSA-6021**





**CSA**

# **BETONSTAR**

BETON POMPALARI





CLAMP

**CSA-7001**



CLAMP

**CSA-7002**



CLAMP

**CSA-7003**



5,5" CLAMP COUPLING

**CSA-7004**



5,5" MOUNTING COUPLING

**CSA-7005**



TWO BOLTED CLAMP WITH LEGS

**CSA-7006**



5,5" ALIAN COUPLING

**CSA-7007**



5,5" ALIAN COUPLING

**CSA-7008**



5,5" FLANGE

**CSA-7009**



5,5" FLANGE

**CSA-7010**



PEDESTAL LOWER YELLOW BUSHING

**CSA-7011**



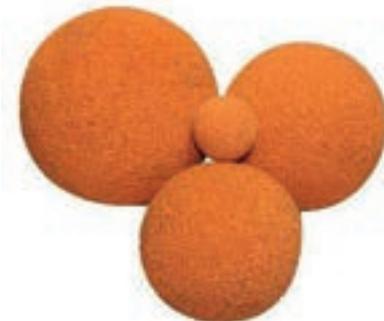
PEDESTAL THICK UPPER BUSHING

**CSA-7012**



98591362 PEDDASTAL LOWER  
YELLOW BUSHING

**CSA-7013**



CLEANING BALLS

**CSA-7014**



DELIVERY TUBE 3000MM

**CSA-7015**



RUBBER

**CSA-7016**



CLAMP

**CSA-7017**



SUPPORT PLATE 50X50X6MM

**CSA-7018**



SUPPORT PLATE 60X60X6MM

**CSA-7019**



A10VO28 HYDRAULIC PUMP  
(S VALVE PUMP)

**CSA-7020**



5.5 cc HYRDAULIC GEAR PUMP

**CSA-7021**



CONCRETE CALDRON

**CSA-7022**



HYDRAULIC BALANCE VALVE

**CSA-7023**



A2F032 HYDARULIC PUMP (BOOM PUMP)

**CSA-7024**



OMH 500 HYDRO MOTOR

**CSA-7025**



OMH 160 HYDRO MOTOR

**CSA-7026**



PLUNGER CYLINDER Ø60

**CSA-7027**



PLUNGER CYLINDER Ø60

**CSA-7028**



PLUNGER CYLINDER TUBE Ø80

**CSA-7029**



SEAL SET Ø60

**CSA-7031**



SEAL SET Ø80

**CSA-7032**



PISTON ROD Ø60

**CSA-7033**

PISTON ROD Ø80

**CSA-7034**

PLUNGER TUBE 160X80

**CSA-7035**

PLUNGER CYLINDER 160X80

**CSA-7036**

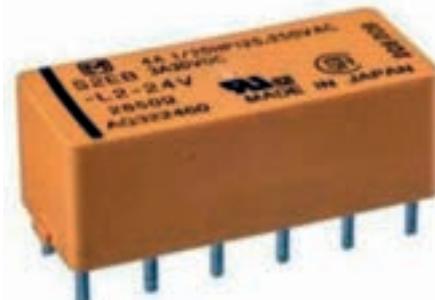
PLUNGER CYLINDER 200X80

**CSA-7037**

NG6 COIL

**CSA-7038**

ORANGE CARD

**CSA-7039**

ORANGE CARD RELAY

**CSA-7040**



POWER RELAY

**CSA-7041**

PUMPING RELAY

**CSA-7042**

SENSOR CABLE

**CSA-7043**

GREEN ELECTRONIC CARD

**CSA-7044**

HAWE COIL

**CSA-7045**

AUTOMATIC GREASE LUBRICATION

**CSA-7046**

S-TUBE BUSHING

**CSA-7047**

BALL CUP

**CSA-7048**



5,5" 10 DEGREE ELBOW

**CSA-7049**



5,5" 15 DEGREE ELBOW

**CSA-7050**



5,5" 20 DEGREE ELBOW

**CSA-7051**



5,5" 30 DEGREE ELBOW

**CSA-7052**



5,5" 45 DEGREE DOUBLE WALLED ELBOW

**CSA-7053**



5,5" 90 DEGREE DELIVERY PIPE

**CSA-7054**



5,5" 90 DEGREE DOUBLE WALLED ELBOW

**CSA-7055**



REDUCER PIPE 200MM

**CSA-7056**



REDUCER PIPE 1200MM

**CSA-7057**

S-PIPE

**CSA-7058**

CLAMP

**CSA-7059**

COMPLETE UPPER HOUSING

**CSA-7060**

SUPPORT FLANGE Ø90

**CSA-7061**

COMPLETE UPPER HOUSING Ø90

**CSA-7062**

DISC

**CSA-7063**

SEAL SET Ø80 FOR UPPER HOUSING

**CSA-7064**



SEAL SET Ø90 FOR UPPER HOUSING

**CSA-7065**



SUPPORT FLANGE Ø80

**CSA-7066**



SUPPORT FLANGE Ø90

**CSA-7067**



SUPPORT FLANGE Ø90

**CSA-7068**



WEAR SLEEVE Ø80

**CSA-7069**



WEAR SLEEVE Ø90

**CSA-7070**



BEARING FLANGE

**CSA-7071**



BEARING FLANGE Ø60

**CSA-7072**



BUSHING

**CSA-7073**



BUSHING

**CSA-7074**



COMPLETE DISCHARGE SUPPORT

**CSA-7075**



DISCHARGE SUPPORT

**CSA-7076**



PRESSURE RING

**CSA-7077**



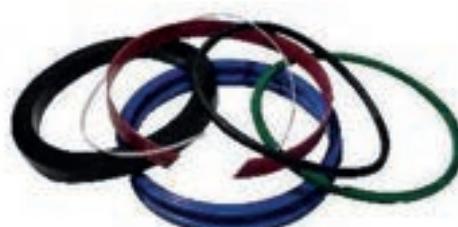
RUBBER SEAL Ø60

**CSA-7078**



SEAL SET Ø90 FOR UPPER HOUSING

**CSA-7079**



SEAL SET FOR DISCHARGE SUPPORT

**CSA-7080**



WEAR SLEEVE

**CSA-7081**



FFH BLOCK

**CSA-7082**



MIXER SHAFT

**CSA-7083**



SPECTACLE WEAR PLATE

**CSA-7084**



TUBE SUPPORT

**CSA-7085**



MAGNETIC SWITCH

**CSA-7086**



S-TUBE

**CSA-7087**



**CSA**



**CONCRETE MIXER**  
**CONCRETE BATCHING PLANTS**





WATER PUMP GEAR TYPE NSTIII

**CSA-8001**



WATER PUMP SHAFT TYPE

**CSA-8002**



WATER PUMP LT TYPE

**CSA-8003**



COMPLETE SET

**CSA-8004**



IMPELLER SHAFT

**CSA-8005**



IMPELLER SHAFT

**CSA-8006**



GEAR

**CSA-8007**



BEARING

**CSA-8008**



PLASTIC COUPLING

**CSA-8009**

SEAL SET

**CSA-8010**

IMPELLER

**CSA-8011**

S HOSE

**CSA-8012**

FITTINGS COMPLETE

**CSA-8013**

FITTINGS

**CSA-8014**

FILLING CHUTE

**CSA-8015**

DISCHARGE CHUTE

**CSA-8016**



V CHUTE

**CSA-8017**



SEAL FOR V CHUTE

**CSA-8018**



CHUTE SHORT

**CSA-8019**



EXTENSION CHUTE

**CSA-8020**



COUPLING 23 TEETH

**CSA-8021**



COUPLING 21 TEETH

**CSA-8022**



CHUTE HOLDER

**CSA-8023**



CHUTE LOCK

**CSA-8024**



FLAT PLASTIC CHUTE

**CSA-8025**



FLAT PLASTIC CHUTE SHORT

**CSA-8026**



PLASTIC EXTENSION CHUTE

**CSA-8027**



PLASTIC EXTENSION CHUTE SHORT

**CSA-8028**



HYDRAULIC SET

**CSA-8029**



LIEBHERR TYPE CHUTE SUPPORT MANUEL

**CSA-8030**



ALUMINIUM TANK

**CSA-8031**



ALUMINIUM TANK

**CSA-8032**



HAND PUMP

**CSA-8033**



PNEUMATIC SYSTEM

**CSA-8034**



MIXER FELT 110X160X13/49

**CSA-8035**



MIXER FELT 113X150X12/50

**CSA-8036**



MIXER FELT 125X180X13/49

**CSA-8037**



MIXER FELT 145X215X14/65

**CSA-8038**



CMP 2513

**CSA-8039**



BEARING

**CSA-8040**



CABLE 5 MT  
CABLE 5,5 MT  
CABLE 6 MT  
CABLE 6,5 MT  
CABLE 7 MT  
CABLE 7,2 MT  
CABLE 7,5 MT  
CABLE 7,7 MT

BUSH SET DN 110

**CSA-8041**



CABLE 8 MT  
CABLE 8,5 MT  
CABLE 9 MT  
CABLE 10 MT  
CABLE 12 MT

ROLLER 280 x 160 x 110 EXTERNAL

**CSA-8042**



CABLE LIEBHEER 7.3 MT  
CABLE 7.5MT (gas cable)  
CABLE 5.6MT (liebheer type)  
CABLE 5.4MT (cifa type)  
CABLE 71 MT Operation cable  
CABLE 6 MT- (liebheer)  
CABLE LIEBHEER 7.3 MT  
CABLE LIEBHEER 7.8 MT  
CABLE LIEBHEER 9.2 MT

ROLLER 200 x 110 x 105 COMPLETE  
DIA 35mm

**CSA-8043**



CONTROL BOX DOUBLE

**CSA-8044**



CONTROL BOX SINGLE

**CSA-8045**



WATER METER 500 LT

**CSA-8046**



BALANCE BALL

**CSA-8047**



PROPELLER SHAFT 6 HOLES DIA.100MM

**CSA-8048**



PROPELLER SHAFT 6 HOLES DIA.100MM

**CSA-8049**

BOLTED LADDER GUARD

**CSA-8050**

MIXER START-STOP SWITCH

**CSA-8051**

THERMO SWITCH 4 STEPS

**CSA-8053**

THERMO SWITCH 3 STEPS

**CSA-8052**

M.20X18 cm  
M.20X20 cm  
M.20X22 cm  
M.20X24 cm  
M.20X26 cm  
M.20X28 cm  
M.20X23 cm  
M.20X25 cm  
M.20X27 cm  
M.20X29 cm  
M.20X31 cm  
M.20X20 cm  
M.20X22 cm  
M.20X24 cm  
M.20X26 cm

**CSA-8054**

THRUST PIECE

**CSA-8055**

BRACKET

**CSA-8056**



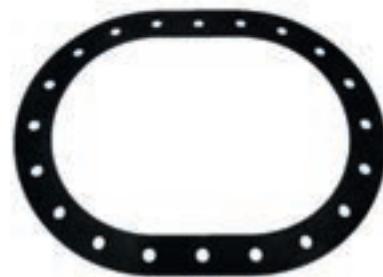
THRUST PIECE

**CSA-8057**

BRACKET

**CSA-8058**

EXTENSION CHUTE STEP

**CSA-8059**

SEAL FOR MANHOLE COVER

**CSA-8060**

OIL COLLAR

**CSA-8061**

FILTER

**CSA-8062**

FILTER COMPLETE

**CSA-8063**

FAN 10"

**CSA-8064**



FAN 11"



FAN 12"



COMPLETE ROLLER 280X160X90

**CSA-8065**



EMPTY ROLLER 280X160X90

**CSA-8066**



COMPLETE ROLLER 280X160X110

**CSA-8067**



EMPTY ROLLER 280X160X110

**CSA-8068**



COMPLETE ROLLER 280X160X90

**CSA-8069**



EMPTY ROLLER 250X160X90

**CSA-8070**



COMPLETE ROLLER 250X160X110

**CSA-8073**



EMPTY ROLLER 250X160X110

**CSA-8074**



COMPLETE ROLLER 200X160X110

**CSA-8075**



EMPTY ROLLER 200X160X110

**CSA-8076**



COMPLETE ROLLER 250X130X90

**CSA-8077**



ROLLER 250X130X90

**CSA-8078**



COMPLETE ROLLER 250X130X110

**CSA-8079**



EMPTY ROLLER 250X130X110

**CSA-8080**



COMPLETE ROLLER 248X130X120

**CSA-8081**



EMPTY ROLLER 280X110X90

**CSA-8082**



COMPLETE ROLLER 280X110X90

**CSA-8083**



EMPTY ROLLER 250X110X90

**CSA-8084**



COMPLETE ROLLER 250X110X90

**CSA-8085**



EMPTY ROLLER 260/110X90

**CSA-8086**



COMPLETE ROLLER 260/110X90

**CSA-8087**



EMPTY ROLLER 250X130X120

**CSA-8088**



COMPLETE ROLLER 250X130X120

**CSA-8089**



EMPTY ROLLER 250X130X120

**CSA-8090**



COMPLETE ROLLER 250X130X120

**CSA-8091**



EMPTY ROLLER 220X110X90

**CSA-8092**



COMPLETE ROLLER 220X110X90

**CSA-8093**



EMPTY ROLLER 200X110X110

**CSA-8094**



COMPLETE ROLLER 220X110X110

**CSA-8095**



EMPTY ROLLER 200X110X104

**CSA-8096**



COMPLETE ROLLER 200X110X104

**CSA-8097**



BEARING 32310

**CSA-8098**



BEARING 30312

**CSA-8099**



BEARING 32312

**CSA-8100**



BEARING 30315

**CSA-8101**



PIN 25 MM

**CSA-8102**



PIN 35 MM

**CSA-8103**



PIN 40 MM

**CSA-8104**



PLASTIC ROLLER COVER

**CSA-8105**



COVER 110 MM

**CSA-8106**



COVER 130 MM

**CSA-8107**



COVER 160 MM

**CSA-8108**



COUPLING

**CSA-8109**



COVER 160 MM

**CSA-8110**



ECO LID SEAL

**CSA-8111**



GEAR BOX 8M<sup>3</sup>

**CSA-8112**



SVP23 HYDRAULIC PUMP

**CSA-8113**



HBR TYPE GEAR BOX

**CSA-8114**



ELECTRIC MOTOR

**CSA-8115**



REDUCTOR

**CSA-8116**



SCREW CONVEYOR

**CSA-8117**



12.7 m<sup>3</sup> DRUM

**CSA-8118**



PLASTIC MUDGUARD

**CSA-8119**



DUMP TRUCK SPRING LEAF

**CSA-8120**



CONCRETE BATCHING PLANTS

**CSA-8121**



PADDLE TYPE LEVEL INDICATOR

**CSA-8122**



CONCRETE BATCHING PLANTS  
SPARE PARTS

**CSA-8123**



BELLOWS

**CSA-8124**



RUBBER CHUTE

**CSA-8125**

PNEUMATIC ACTUATOR MICRO SWITCH

**CSA-8126**

CAPACITIVE MOISTURE PROBE BASIC TYPE

**CSA-8127**

PLASTIC HOSE AND FITTINGS

**CSA-8128**

FILTERS

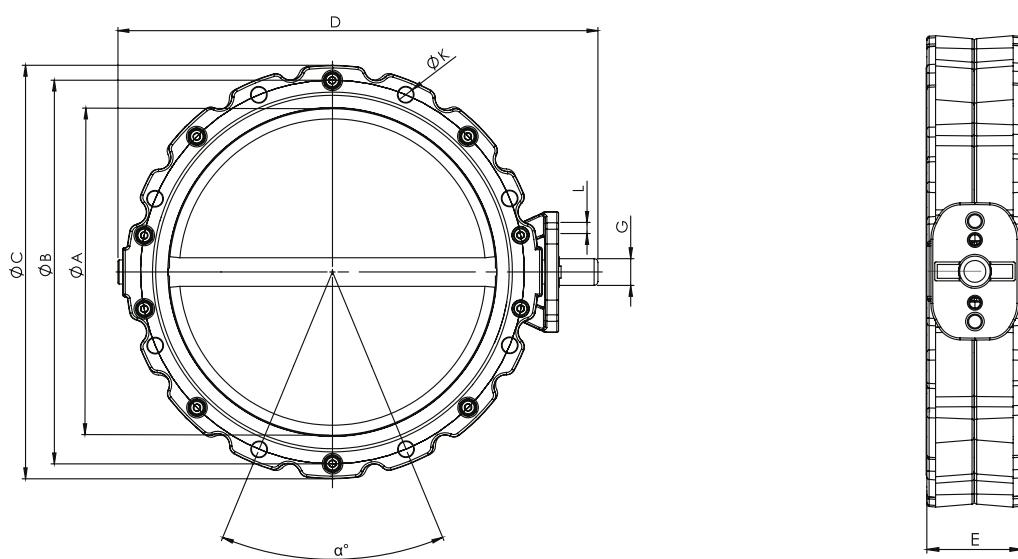
**CSA-8129**

PNEUMATIC VALVES

**CSA-8130**

PNEUMATIC CHECK VALVES

**CSA-8131**



	<b>ØA</b> mm	<b>ØB</b> mm	<b>ØC</b> mm	<b>DØ</b> mm	<b>E</b> mm	<b>K</b> mm	<b>LZ</b> mm	<b>α</b> mm	<b>ØG</b> mm	<b>DIN 5482</b>
<b>ISK5135</b>	100	180	214	250	77	14	M12	90°	4	22X19
<b>ISK5136</b>	150	200	225	286	77	14	M12	90°	4	22X19
<b>ISK5137</b>	200	250	278	336	77	14	M12	90°	4	22X19
<b>ISK5138</b>	250	300	328	386	77	14	M12	45°	8	22X19
<b>ISK5139</b>	300	350	378	437	77	14	M12	45°	8	22X19
<b>ISK5140</b>	350	400	436	526	86	14	M12	45°	8	28X25
<b>ISK5141</b>	400	470	506	580	86	14	M12	45°	8	28X25



# Spare Parts For **Concrete Pumps & Mixers**

