



approved for manufacturing
subject to modifications
checker: SCHWENDS
Datum: 26.08.2022

all hoses over 420 bar
have to be performed
in Ranger 50

| | | | | | |
|--|--------------------------------|---------------------------------|-----------|--|----------|
| B | 29P001 Druck angepasst (11/07) | 20.04.2022 | BelgARTIC | 26.08.2022 | SchwendS |
| A | Fertigungsfreigabe | 10.03.2022 | SchwendS | 24.03.2022 | FUTTMER |
| Index | Revision | Date | Editor | Date | Ch. by |
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| HERRENKNECHT AG Schieleweg 2 D-77963 Schwanau Tel: 07824300-0 Fax: 07824300-3 info@herrenknecht.de | | HERRENKNECHT | | Type of drawing schematic Project M-723C Name HYDRAULIKSCHEMA CONTAINER M-723C | |
| Drawing no. 1189-45-060-00 | | Page no. 1 / 1 | | Index B | |
| Editor BELGARTIC | | Name BELGARTIC | | Date 27.08.2022 | |
| Checked BELGARTIC | | Form KOP/1000 | | Date 26.08.2022 | |
| approved SCHWENDS | | Developed from Kopierprojekt | | Form AD | |

05.09.2022
[Structure]

Strukturstückliste Modular parts list



Projekt
Teilenummer 40620559
HYDRAULIKSCHEMA CONTAINER
Zeichnungsnr. 1189-45-060-00 B

Project
Part number 40620559
HYDRAULIC DIAGRAM CONTAINER
Drawing no. 1189-45-060-00 B

| Item | Operating resources structure | Document path | Material number | description | Designation | Drawing no. | Quantity |
|-----------|-------------------------------|---------------|-----------------|---------------------------|-------------------------------|---------------|----------|
| 13 | 29C001 | 1C5 | 27202101 | ABLASSBLOCK | DRAIN BLOCK | 27202101 | 1,00 ST |
| 13.1 | V1 | | 27102860 | EINBAUVENTIL | CARTRIDGE VALVE | | 1,00 ST |
| 13.1.1 | Z1 | | 27901783 | DRUCKFEDER | PRESSURE SPRING | TN:R900002117 | 1,00 ST |
| 13.2 | Z1 | | 24900021 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 24900021 | 1,00 ST |
| 13.3 | Z2-Z4 | | 27400073 | MESSANSCHLUSS | TEST POINT CONNECTION | 27400073 | 3,00 ST |
| 13.4 | Z5 | | 27103258 | STEUERDECKEL EINBAUVENTIL | CONTROL COVER CARTRIDGE VALVE | | 1,00 ST |
| 13.4.20 | | | 27103017 | RÜCKSCHLAGVENTIL | CHECK VALVE | | 1,00 ST |
| 13.5 | Z6 | | 27903207 | DICHTSATZ SONSTIGE | SEALING KIT MISCELLANEOUS | | 1,00 ST |
| 127 | 29C002 | 1H12 | 40428134 | STEUERBLOCK | CONTROL BLOCK | 6956 8904-00 | 1,00 ST |
| 127.1 | C1 | | 27202374 | STEUERBLOCK | CONTROL BLOCK | 27202374 | 1,00 ST |
| 127.1.1 | Z1 | | 27103669 | EINGANGSPLATTE HYDRAULIK | INPUT PANEL HYDRAULIC | | 1,00 ST |
| 127.1.2 | V01 | | 27103667 | WEGESCHIEBERSEGMENT PROP. | DIRECTIONAL SEGMENT PROP. | | 1,00 ST |
| 127.1.2.1 | Z1 | | 27901998 | SCHIEBERKOLBEN | SLIDER PISTON | | 1,00 ST |
| 127.1.2.2 | Y12 | | 27901945 | ELEKTROMAGNET | ELECTROMAGNET | | 1,00 ST |
| 127.1.2.3 | Z2 | | 27901940 | AUFFLANSCHBLOCK | FLANGE MOUNTED BLOCK | | 1,00 ST |
| 127.1.2.4 | D1 | | 28800332 | DICHTSATZ VENTIL | SEALING KIT VALVE | | 1,00 ST |
| 127.1.3 | Z2 | | 27901766 | AUFFLANSCHBLOCK | FLANGE MOUNTED BLOCK | | 1,00 ST |
| 127.1.3.1 | Z1 | | 27901667 | VENTILKEGEL | VALVE CONE | | 1,00 ST |
| 127.1.3.2 | Z2 | | 27901645 | VERGASERDÜSE | CARBURETOR NOZZLE | 6393 3123-00 | 1,00 ST |
| 127.1.3.3 | Z3 | | 27901664 | DRUCKFEDER | PRESSURE SPRING | | 1,00 ST |
| 127.1.3.4 | Z4 | | 20901166 | STÜTZRING | BACK-UP RING | | 1,00 ST |
| 127.1.3.5 | D1 | | 28001141 | O-RING | O-RING | | 1,00 ST |
| 127.1.4 | V02-V06 | | 27103189 | WEGESCHIEBERSEGMENT PROP. | DIRECTIONAL SEGMENT PROP. | | 5,00 ST |
| 127.1.4.1 | Z1 | | 27901999 | SCHIEBERKOLBEN | SLIDER PISTON | | 1,00 ST |
| 127.1.4.2 | Y12 | | 27901945 | ELEKTROMAGNET | ELECTROMAGNET | | 1,00 ST |
| 127.1.4.3 | Z2 | | 27901940 | AUFFLANSCHBLOCK | FLANGE MOUNTED BLOCK | | 1,00 ST |
| 127.1.4.4 | D1 | | 28800332 | DICHTSATZ VENTIL | SEALING KIT VALVE | | 1,00 ST |
| 127.1.5 | Z3-Z6 | | 27902026 | AUFFLANSCHBLOCK | FLANGE MOUNTED BLOCK | | 4,00 ST |
| 127.1.5.1 | Z1 | | 27901727 | VENTILKEGEL | VALVE CONE | | 1,00 ST |

05.09.2022
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Projekt
Teilenummer 40620559
HYDRAULIKSCHEMA CONTAINER
Zeichnungsnr. 1189-45-060-00 B

Project
Part number 40620559
HYDRAULIC DIAGRAM CONTAINER
Drawing no. 1189-45-060-00 B

| Item | Operating resources structure | Document path | Material number | description | Designation | Drawing no. | Quantity |
|-----------|-------------------------------|---------------|-----------------|---------------------------|---------------------------|--------------|----------|
| 127.1.5.2 | Z2 | | 27901643 | VERGASERDÜSE | CARBURETOR NOZZLE | 6393 3101-00 | 1,00 ST |
| 127.1.5.3 | Z3 | | 27901664 | DRUCKFEDER | PRESSURE SPRING | | 1,00 ST |
| 127.1.5.4 | Z4 | | 20901166 | STÜTZRING | BACK-UP RING | | 1,00 ST |
| 127.1.5.5 | D1 | | 28001141 | O-RING | O-RING | | 1,00 ST |
| 127.1.6 | V07 | | 27103680 | WEGESCHIEBERSEGMENT PROP. | DIRECTIONAL SEGMENT PROP. | 6956 8906-00 | 1,00 ST |
| 127.1.6.1 | Z1 | | 27901991 | SCHIEBERKOLBEN | SLIDER PISTON | | 1,00 ST |
| 127.1.6.2 | Y12 | | 27901945 | ELEKTROMAGNET | ELECTROMAGNET | | 1,00 ST |
| 127.1.6.3 | Z2 | | 27901584 | AUFFLANSCHBLOCK | FLANGE MOUNTED BLOCK | 6953 3711-00 | 1,00 ST |
| 127.1.6.4 | D1 | | 28800332 | DICHTSATZ VENTIL | SEALING KIT VALVE | | 1,00 ST |
| 127.1.7 | V08 | | 27103668 | WEGESCHIEBERSEGMENT PROP. | DIRECTIONAL SEGMENT PROP. | | 1,00 ST |
| 127.1.7.1 | Z1 | | 27901993 | SCHIEBERKOLBEN | SLIDER PISTON | | 1,00 ST |
| 127.1.7.2 | Y12 | | 27901945 | ELEKTROMAGNET | ELECTROMAGNET | | 1,00 ST |
| 127.1.7.3 | Z2 | | 27901584 | AUFFLANSCHBLOCK | FLANGE MOUNTED BLOCK | 6953 3711-00 | 1,00 ST |
| 127.1.7.4 | D1 | | 28800332 | DICHTSATZ VENTIL | SEALING KIT VALVE | | 1,00 ST |
| 127.1.9 | Z8 | | 27103188 | ABSCHLUSSPLATTE HYDRAULIK | END PANEL HYDRAULIC | | 1,00 ST |
| 127.10 | Z37-Z42 | | 27403165 | EINSCHRAUBSTUTZEN | SWIVEL CONNECTOR | 27403165 | 6,00 ST |
| 127.11 | Z43 | | 27403248 | WINKEL-ANSCHLUSSSTUTZEN | SWIVEL NUT ELBOW | 27403248 | 1,00 ST |
| 127.12 | Z44-Z49 | | 27403208 | L-ANSCHLUSSSTUTZEN | SWIVEL NUT RUN TEE | EL10LOMDCF | 6,00 ST |
| 127.13 | Z50 | | 27403769 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403769 | 1,00 ST |
| 127.14 | Z51 | | 27403498 | REDUZIERSTUTZEN | REDUCTION FITTING | 27403498 | 1,00 ST |
| 127.15 | Z123 | | 27403782 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403782 | 1,00 ST |
| 127.16 | Z53-Z54 | | 27403783 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403783 | 2,00 ST |
| 127.17 | Z55 | | 27403231 | T-ANSCHLUSSSTUTZEN | SWIVEL NUT BRANCH TEE | 27403231 | 1,00 ST |
| 127.18 | Z56-Z58 | | 27403796 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403796 | 3,00 ST |
| 127.19 | Z59-Z64 | | 27403797 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403797 | 6,00 ST |
| 127.2 | V1-V7 | | 27100555 | DRUCKBEGRENZUNGSVENTIL | PRESSURE LIMITING VALVE | 27100555 | 7,00 ST |
| 127.20 | Z65-Z73 | | 27403606 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403606 | 9,00 ST |
| 127.21 | Z74 | | 27403809 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403809 | 1,00 ST |
| 127.22 | Z75 | | 27403219 | L-ANSCHLUSSSTUTZEN | SWIVEL NUT RUN TEE | 27403219 | 1,00 ST |

05.09.2022
[Structure]

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HYDRAULIKSCHEMA CONTAINER
Zeichnungsnr. 1189-45-060-00 B

Project
Part number 40620559
HYDRAULIC DIAGRAM CONTAINER
Drawing no. 1189-45-060-00 B

| Item | Operating resources structure | Document path | Material number | description | Designation | Drawing no. | Quantity |
|--------|-------------------------------|---------------|-----------------|------------------------------|---------------------------|-----------------|----------|
| 127.23 | Z76 | | 27403423 | KONUS-REDUZIERANSCHLUSS | TUBE END REDUCER | 27403423 | 1,00 ST |
| 127.24 | Z77-Z87 | | 27402665 | MESSANSCHLUSS | TEST POINT CONNECTION | 27402665 | 11,00 ST |
| 127.25 | Z88-Z95 | | 21000234 | MESSANSCHLUSS | TEST POINT CONNECTION | 21000234 | 8,00 ST |
| 127.26 | Z96 | | 21000240 | MESSSTUTZEN | MEASUREMENT FITTING | | 1,00 ST |
| 127.27 | Z97-Z106 | | 27404007 | VERSCHLUSSKEGELVERSCHRAUBUNG | CLOSING TAPER FITTING | 27404007 | 10,00 ST |
| 127.28 | Z107-Z108 | | 27403998 | VERSCHLUSSKEGELVERSCHRAUBUNG | CLOSING TAPER FITTING | 27403998 PARKER | 2,00 ST |
| 127.29 | Z109-Z111 | | 27404009 | VERSCHLUSSKEGELVERSCHRAUBUNG | CLOSING TAPER FITTING | 27404009 | 3,00 ST |
| 127.3 | Z1-Z7 | | 27404090 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | GE08SR1/8CF | 7,00 ST |
| 127.30 | Z112-Z120 | | 27404012 | VERSCHLUSSKEGELVERSCHRAUBUNG | CLOSING TAPER FITTING | 27404012 | 9,00 ST |
| 127.31 | Z121 | | 27404003 | VERSCHLUSSKEGELVERSCHRAUBUNG | CLOSING TAPER FITTING | 27404003 | 1,00 ST |
| 127.32 | Z122 | | 27403768 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403768 | 1,00 ST |
| 127.4 | Z8-Z19 | | 27403766 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403766 1 4 | 12,00 ST |
| 127.5 | Z20-Z23 | | 27403164 | EINSCHRAUBSTUTZEN | SWIVEL CONNECTOR | 27403164 | 4,00 ST |
| 127.6 | Z123-Z126 | | 27403247 | WINKEL-ANSCHLUSSSTUTZEN | SWIVEL NUT ELBOW | 27403247 | 4,00 ST |
| 127.7 | Z27-Z31 | | 27403207 | L-ANSCHLUSSSTUTZEN | SWIVEL NUT RUN TEE | 27403207 | 5,00 ST |
| 127.8 | V8-V11 | | 27100159 | WECHSELVENTIL | SHUTTLE VALVE | | 4,00 ST |
| 127.9 | Z32-Z36 | | 27403392 | MANOMETERVERSCHRAUBUNG+DKI | PRESSURE GAUGE FITTING | 27403392 | 5,00 ST |
| 143 | 29F001 | 1L7 | 27000040 | SAUGFILTER | SUCTION FILTER | | 1,00 ST |
| 144 | 29F002 | 1L7 | 27000040 | SAUGFILTER | SUCTION FILTER | | 1,00 ST |
| 146 | 29F003 | 1L8 | 27000040 | SAUGFILTER | SUCTION FILTER | | 1,00 ST |
| 54 | 29F004 | 1B6 | 27001525 | HOCHDRUCKFILTER | HIGH-PRESSURE FILTER | 27001525 | 1,00 ST |
| 54.1 | F1 | | 27000646 | FILTERELEMENT HYDRAULIK | FILTER ELEMENT HYDRAULIC | | 1,00 ST |
| 54.1.1 | Z1 | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 54.2 | D1 | | 28800493 | DICHTSATZ SONSTIGE | SEALING KIT MISCELLANEOUS | | 1,00 ST |
| 54.3 | | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 55 | 29F005 | 1B7 | 27001525 | HOCHDRUCKFILTER | HIGH-PRESSURE FILTER | 27001525 | 1,00 ST |
| 55.1 | F1 | | 27000646 | FILTERELEMENT HYDRAULIK | FILTER ELEMENT HYDRAULIC | | 1,00 ST |
| 55.1.1 | Z1 | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 55.2 | D1 | | 28800493 | DICHTSATZ SONSTIGE | SEALING KIT MISCELLANEOUS | | 1,00 ST |

05.09.2022
[Structure]

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Projekt
Teilenummer 40620559
HYDRAULIKSCHEMA CONTAINER
Zeichnungsnr. 1189-45-060-00 B

Project
Part number 40620559
HYDRAULIC DIAGRAM CONTAINER
Drawing no. 1189-45-060-00 B

| Item | Operating resources structure | Document path | Material number | description | Designation | Drawing no. | Quantity |
|---------|-------------------------------|---------------|-----------------|---------------------------|------------------------------|--------------|----------|
| 55.3 | | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 56 | 29F006 | 1B8 | 27001525 | HOCHDRUCKFILTER | HIGH-PRESSURE FILTER | 27001525 | 1,00 ST |
| 56.1 | F1 | | 27000646 | FILTERELEMENT HYDRAULIK | FILTER ELEMENT HYDRAULIC | | 1,00 ST |
| 56.1.1 | Z1 | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 56.2 | D1 | | 28800493 | DICHTSATZ SONSTIGE | SEALING KIT MISCELLANEOUS | | 1,00 ST |
| 56.3 | | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 130 | 29F007 | 1B8 | 27001525 | HOCHDRUCKFILTER | HIGH-PRESSURE FILTER | 27001525 | 1,00 ST |
| 130.1 | F1 | | 27000646 | FILTERELEMENT HYDRAULIK | FILTER ELEMENT HYDRAULIC | | 1,00 ST |
| 130.1.1 | Z1 | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 130.2 | D1 | | 28800493 | DICHTSATZ SONSTIGE | SEALING KIT MISCELLANEOUS | | 1,00 ST |
| 130.3 | | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 131 | 29F008 | 1B9 | 27001525 | HOCHDRUCKFILTER | HIGH-PRESSURE FILTER | 27001525 | 1,00 ST |
| 131.1 | F1 | | 27000646 | FILTERELEMENT HYDRAULIK | FILTER ELEMENT HYDRAULIC | | 1,00 ST |
| 131.1.1 | Z1 | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 131.2 | D1 | | 28800493 | DICHTSATZ SONSTIGE | SEALING KIT MISCELLANEOUS | | 1,00 ST |
| 131.3 | | | 27403604 | VERSCHLUSSSCHRAUBE | PLUG SCREW | 27403604 | 1,00 ST |
| 138 | 29F009 | 1K9 | 27001675 | NIEDERDRUCKFILTER | LOW PRESSURE FILTER | | 1,00 ST |
| 138.1 | F1 | | 27001676 | FILTERELEMENT HYDRAULIK | FILTER ELEMENT HYDRAULIC | | 1,00 ST |
| 139 | 29F010 | 1K10 | 27001675 | NIEDERDRUCKFILTER | LOW PRESSURE FILTER | | 1,00 ST |
| 139.1 | F1 | | 27001676 | FILTERELEMENT HYDRAULIK | FILTER ELEMENT HYDRAULIC | | 1,00 ST |
| 147 | 29F011 | 1L10 | 27000040 | SAUGFILTER | SUCTION FILTER | | 1,00 ST |
| 154 | 29F013 | 1L11 | 27000641 | BELÜFTUNGSFILTER | VENTILATION FILTER | 27000641 | 1,00 ST |
| 22 | 29M001 | 1J6 | 40076383 | DREHSTROM-ASYNCHRONMOTOR | THREE-PHASE ASYNCHRON. MOTOR | 40076383 | 1,00 ST |
| 23 | 29P001 | 1J6 | 23502082 | AXIALKOLBEN-VERSTELLPUMPE | AXIAL PISTON VARIABLE PUMP | 23502082 | 1,00 ST |
| 23.1 | D1 | | 28800379 | DICHTSATZ SONSTIGE | SEALING KIT MISCELLANEOUS | | 1,00 ST |
| 23.1.1 | D1 | | 23912718 | RADIALWELLENDICHTRING | ROTARY SHAFT LIP TYPE SEAL | | 1,00 ST |
| 23.2 | Z1 | | 23906250 | PUMPENSTEUERUNG | PUMP CONTROL | 585 340 0723 | 1,00 ST |
| 23.2.1 | | | 23906251 | DRUCKFEDER | PRESSURE SPRING | 000 921 2551 | 1,00 ST |
| 23.2.2 | | | 23906252 | DRUCKFEDER | PRESSURE SPRING | | 1,00 ST |

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Project
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Drawing no. 1189-45-060-00 B

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|------|-------------------------------|---------------|-----------------|------------------------|------------------------|-------------|----------|
| 23.3 | Z2 | | 23907005 | FLANSCHADAPTER | FLANGE ADAPTER | | 1,00 ST |
| 23.4 | Z3 | | 23907006 | HÜLSE | SLEEVE | | 1,00 ST |
| 23.5 | Z4 | | 23907007 | DISTANZSCHEIBE | SPACER WASHER | | 1,00 ST |
| 24 | 29P002 | 1J7 | 23502045 | ZAHNRADPUMPE | GEAR PUMP | 23502045 | 1,00 ST |
| 61 | 29R001 | 1C2 | 26400232 | MESSLEITUNG | MEASURING LINE | | 1,00 ST |
| 62 | 29R002 | 1C2 | 26400232 | MESSLEITUNG | MEASURING LINE | | 1,00 ST |
| 63 | 29R003 | 1C2 | 26400232 | MESSLEITUNG | MEASURING LINE | | 1,00 ST |
| 74 | 29R014 | | 40486625 | HYDRAULIKSCHLAUCH | HYDRAULIC HOSE | | 1,00 ST |
| 75 | 29R015 | | 40486625 | HYDRAULIKSCHLAUCH | HYDRAULIC HOSE | | 1,00 ST |
| 82 | 29R022 | | 27303803 | HYDRAULIKSCHLAUCH | HYDRAULIC HOSE | | 1,00 ST |
| 160 | 29R023 | 1C3 | 26400232 | MESSLEITUNG | MEASURING LINE | | 1,00 ST |
| 161 | 29R024 | 1C2 | 26400232 | MESSLEITUNG | MEASURING LINE | | 1,00 ST |
| 162 | 29R025 | 1C3 | 26400232 | MESSLEITUNG | MEASURING LINE | | 1,00 ST |
| 142 | 29S001 | 1L9 | 27500232 | FÜLLSTANDSKONTROLLE | LEVEL CONTROL | | 1,00 ST |
| 27 | 29S003 | 1B3 | 27500137 | MANOMETER | PRESSURE GAUGE | 27500137 | 1,00 ST |
| 28 | 29S004 | 1B6 | 27500138 | VERSCHMUTZUNGSANZEIGE | CONTAM INDICATOR | | 1,00 ST |
| 29 | 29S005 | 1B7 | 27500138 | VERSCHMUTZUNGSANZEIGE | CONTAM INDICATOR | | 1,00 ST |
| 30 | 29S006 | 1B8 | 27500138 | VERSCHMUTZUNGSANZEIGE | CONTAM INDICATOR | | 1,00 ST |
| 34 | 29S010 | 1B2 | 27500218 | MANOMETER | PRESSURE GAUGE | | 1,00 ST |
| 35 | 29S011 | 1B2 | 27500218 | MANOMETER | PRESSURE GAUGE | | 1,00 ST |
| 36 | 29S012 | 1B2 | 27500218 | MANOMETER | PRESSURE GAUGE | | 1,00 ST |
| 41 | 29S017 | 1E6 | 27501963 | DRUCKMESSUMFORMER | PRESSURE TRANSDUCER | 27501963 | 1,00 ST |
| 42 | 29S018 | 1D7 | 27501963 | DRUCKMESSUMFORMER | PRESSURE TRANSDUCER | 27501963 | 1,00 ST |
| 43 | 29S019 | 1D8 | 27501963 | DRUCKMESSUMFORMER | PRESSURE TRANSDUCER | 27501963 | 1,00 ST |
| 46 | 29S022 | 1J8 | 40584696 | WIDERSTANDSTHERMOMETER | RESISTANCE THERMOMETER | 14498183 | 1,00 ST |
| 132 | 29S023 | 1B9 | 27500138 | VERSCHMUTZUNGSANZEIGE | CONTAM INDICATOR | | 1,00 ST |
| 133 | 29S024 | 1B10 | 27500138 | VERSCHMUTZUNGSANZEIGE | CONTAM INDICATOR | | 1,00 ST |
| 136 | 29S025 | 1D8 | 27501963 | DRUCKMESSUMFORMER | PRESSURE TRANSDUCER | 27501963 | 1,00 ST |
| 137 | 29S026 | 1D9 | 27501963 | DRUCKMESSUMFORMER | PRESSURE TRANSDUCER | 27501963 | 1,00 ST |

05.09.2022
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Project
Part number 40620559
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Drawing no. 1189-45-060-00 B

| Item | Operating resources structure | Document path | Material number | description | Designation | Drawing no. | Quantity |
|---------|-------------------------------|---------------|-----------------|--------------------------------|--------------------------------|---------------|----------|
| 153 | 29S027 | 1L9 | 27501728 | FÜLLSTANDSKONTROLLE | LEVEL CONTROL | | 1,00 ST |
| 158 | 29S029 | 1B3 | 27500218 | MANOMETER | PRESSURE GAUGE | | 1,00 ST |
| 159 | 29S030 | 1B2 | 27500218 | MANOMETER | PRESSURE GAUGE | | 1,00 ST |
| 140 | 29V001 | 1L7 | 27600045 | MUFFENKUGELHAHN | SOCKET BALL VALVE | | 1,00 ST |
| 140.200 | Z1 | | 27902543 | SCHALTHEBEL | SWITCHING LEVER | | 1,00 ST |
| 141 | 29V002 | 1L11 | 27600045 | MUFFENKUGELHAHN | SOCKET BALL VALVE | | 1,00 ST |
| 141.200 | Z1 | | 27902543 | SCHALTHEBEL | SWITCHING LEVER | | 1,00 ST |
| 149 | 29V005 | 1L8 | 27600045 | MUFFENKUGELHAHN | SOCKET BALL VALVE | | 1,00 ST |
| 149.200 | Z1 | | 27902543 | SCHALTHEBEL | SWITCHING LEVER | | 1,00 ST |
| 151 | 29V007 | 1L10 | 27600045 | MUFFENKUGELHAHN | SOCKET BALL VALVE | | 1,00 ST |
| 151.200 | Z1 | | 27902543 | SCHALTHEBEL | SWITCHING LEVER | | 1,00 ST |
| 152 | 29V008 | 1L10 | 27600045 | MUFFENKUGELHAHN | SOCKET BALL VALVE | | 1,00 ST |
| 152.200 | Z1 | | 27902543 | SCHALTHEBEL | SWITCHING LEVER | | 1,00 ST |
| 18 | 29V016 | 1I6 | 27103834 | RÜCKSCHLAGVENTIL | CHECK VALVE | 27103834 | 1,00 ST |
| 85 | 29V018 | 1J7 | 27103848 | RÜCKSCHLAGVENTIL | CHECK VALVE | 27103848 | 1,00 ST |
| 163 | 29V019 | 1L7 | 27600045 | MUFFENKUGELHAHN | SOCKET BALL VALVE | | 1,00 ST |
| 163.200 | Z1 | | 27902543 | SCHALTHEBEL | SWITCHING LEVER | | 1,00 ST |
| 164 | 29V020 | 1L7 | 27600045 | MUFFENKUGELHAHN | SOCKET BALL VALVE | | 1,00 ST |
| 164.200 | Z1 | | 27902543 | SCHALTHEBEL | SWITCHING LEVER | | 1,00 ST |
| 86 | 29W001 | 1J8 | 40354335 | WÄRMETAUSCHER ÖL/LUFT | HEAT EXCHANGER OIL/AIR | | 1,00 ST |
| 88 | 29Z002 | 1J6 | 23700598 | KUPPLUNG ELASTISCH | COUPLING ELASTIC | 23700598 | 1,00 ST |
| 89 | 29Z003 | 1J6 | 23800335 | PUMPENTRÄGER | PUMP CARRIER | 23800335 | 1,00 ST |
| 90 | 29Z004 | 1J6 | 23900044 | DÄMPFUNGSSCHIENE | DAMPING RAIL | 23900044 | 1,00 ST |
| 91 | 29Z005 | 1J6 | 23900044 | DÄMPFUNGSSCHIENE | DAMPING RAIL | 23900044 | 1,00 ST |
| 92 | 29Z006 | 1B1 | 25630702 | MONTAGEBLECH MANOMETER | MOUNTING PANEL MANOMETER | 118-00-053-00 | 1,00 ST |
| 95 | 29Z009 | 1B12 | 27404054 | SCHRAUBKUPPLUNG MUFFE SCHOTT | SCREW COUPLING SOCKET BULKHEAD | 27404054 | 1,00 ST |
| 96 | 29Z010 | 1B11 | 27404055 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404055 | 1,00 ST |
| 97 | 29Z011 | 1B7 | 27404065 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404065 | 1,00 ST |
| 98 | 29Z012 | 1B8 | 27404065 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404065 | 1,00 ST |

05.09.2022
[Structure]

Strukturstückliste Modular parts list



Projekt
Teilenummer 40620559
HYDRAULIKSCHEMA CONTAINER
Zeichnungsnr. 1189-45-060-00 B

Project
Part number 40620559
HYDRAULIC DIAGRAM CONTAINER
Drawing no. 1189-45-060-00 B

| Item | Operating resources structure | Document path | Material number | description | Designation | Drawing no. | Quantity |
|-------|-------------------------------|---------------|-----------------|--------------------------------|--------------------------------|-----------------|----------|
| 101 | 29Z015 | 1B5 | 27404069 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404069 | 1,00 ST |
| 102 | 29Z016 | 1B5 | 27404069 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404069 | 1,00 ST |
| 103 | 29Z017 | 1B10 | 27404071 | SCHRAUBKUPPLUNG MUFFE SCHOTT | SCREW COUPLING SOCKET BULKHEAD | 27404071 | 1,00 ST |
| 104 | 29Z018 | 1B10 | 27404072 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404072 | 1,00 ST |
| 105 | 29Z019 | 1B6 | 27404073 | SCHRAUBKUPPLUNG MUFFE SCHOTT | SCREW COUPLING SOCKET BULKHEAD | 27404073 | 1,00 ST |
| 106 | 29Z020 | 1B12 | 29900590 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900590 | 1,00 ST |
| 107 | 29Z021 | 1B7 | 29900592 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900592 | 1,00 ST |
| 108 | 29Z022 | 1B8 | 29900592 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900592 | 1,00 ST |
| 111 | 29Z025 | 1B5 | 29900593 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900593_1 | 1,00 ST |
| 112 | 29Z026 | 1B5 | 29900593 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900593_1 | 1,00 ST |
| 113 | 29Z027 | 1B12 | 29900595 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900595 | 1,00 ST |
| 114 | 29Z028 | 1B5 | 29900597 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 930-10082 | 1,00 ST |
| 116 | 29Z030 | 1B10 | 29901953 | SCHUTZKAPPE | PROTECTIVE CAP | 29901953 | 1,00 ST |
| 117 | 29Z031 | 1B10 | 29901954 | STAUBSCHUTZSTECKER | DUST PROTECTION PLUG | 29901954 | 1,00 ST |
| 118 | 29Z032 | 1J8 | 30062900 | VERSCHLUSSKEGELADAPTER | CLOSING TAPER ADAPTER | 168-05-030-06 C | 1,00 ST |
| 118.1 | VERSCHLUSS | | 27403598 | VERSCHLUSSKEGEL | CLOSING TAPER | 27403598 | 1,00 ST |
| 118.2 | | | 27403887 | FUNKTIONSMUTTER | FUNCTIONAL NUT | 27403887 | 1,00 ST |
| 119 | 29Z033 | 1K11 | 30070228 | EINSCHRAUBADAPTER | SCREW-IN ADAPTER | 809-30-049-03 | 1,00 ST |
| 119.1 | | | 16421813 | STAHLROHR NAHTLOS | STEEL TUBE SEAMLESS | | 0,08 M |
| 7 | 29Z043 | 1B14 | 27404062 | SCHRAUBKUPPLUNG MUFFE SCHOTT | SCREW COUPLING SOCKET BULKHEAD | 27404062 | 1,00 ST |
| 8 | 29Z045 | 1B15 | 29900597 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 930-10082 | 1,00 ST |
| 21 | 29Z050 | 1G11 | 27901998 | SCHIEBERKOLBEN | SLIDER PISTON | | 1,00 ST |
| 9 | 29Z051 | 1B11 | 29901954 | STAUBSCHUTZSTECKER | DUST PROTECTION PLUG | 29901954 | 1,00 ST |
| 10 | 29Z056 | 1B11 | 27404072 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404072 | 1,00 ST |
| 11 | 29Z058 | 1B14 | 29900597 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 930-10082 | 1,00 ST |
| 12 | 29Z059 | 1B15 | 27404060 | SCHRAUBKUPPLUNG MUFFE SCHOTT | SCREW COUPLING SOCKET BULKHEAD | 27404060 | 1,00 ST |
| 128 | 29Z060 | 1B8 | 27404065 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404065 | 1,00 ST |
| 129 | 29Z061 | 1B9 | 27404065 | SCHRAUBKUPPLUNG STECKER SCHOTT | SCREW COUPL. CONN. BULKHEAD | 27404065 | 1,00 ST |
| 134 | 29Z062 | 1B9 | 29900592 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900592 | 1,00 ST |

05.09.2022
[Structure]

Strukturstückliste Modular parts list



Projekt
Teilenummer 40620559
HYDRAULIKSCHEMA CONTAINER
Zeichnungsnr. 1189-45-060-00 B

Project
Part number 40620559
HYDRAULIC DIAGRAM CONTAINER
Drawing no. 1189-45-060-00 B

| Item | Operating resources structure | Document path | Material number | description | Designation | Drawing no. | Quantity |
|------|-------------------------------|---------------|-----------------|-------------------------|---------------------|-------------|----------|
| 135 | 29Z063 | 1B9 | 29900592 | STAUBSCHUTZKAPPE | DUST PROTECTION CAP | 29900592 | 1,00 ST |
| 165 | 29Z064 | 1C5 | 40517875 | VOLLFLANSCH SAE | STRAIGHT FLANGE SAE | PFF310G2CF | 1,00 ST |
| 166 | 29Z065 | 1B5 | 40517958 | VOLLFLANSCH SAE | STRAIGHT FLANGE SAE | PFF65GCF | 1,00 ST |
| 167 | 29Z066 | 1C5 | 40517958 | VOLLFLANSCH SAE | STRAIGHT FLANGE SAE | PFF65GCF | 1,00 ST |
| 168 | 29Z067 | 1C5 | 27403818 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403818 | 1,00 ST |
| 169 | 29Z068 | 1C5 | 27403818 | EINSCHRAUBVERSCHRAUBUNG | MALE STUD CONNECTOR | 27403818 | 1,00 ST |