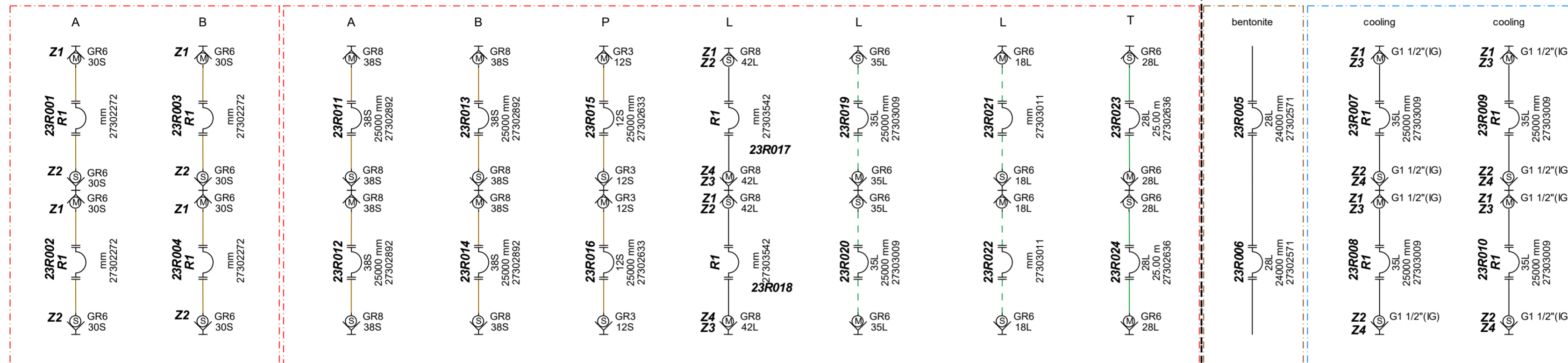


+1.001-005.T4
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Schnecke-
antrieb


SRA



approved for manufacturing
subject to modifications

checker: SCHWENDS

Date: 21.07.2022

Fertigungsfreigabe		08.07.2022	SCHWENDS	21.07.2022	SCHWENDS
Index	Revision			Date	Editor
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HERRENKNECHT AG Schlehenweg 2 D-77963 Schwanau Tel.: 07824/302-0 Fax: 07824/3403 info@herrenknecht.de		 Tunnelvortriebstechnik		Type of drawing schematic	Project M-722M
Name HYDRAULISCHESchema TUNNEL/SCHACHT M-722M EPB2000TB-2380PR				Material	
Date	Name		Drawing no.	Page no.	Index
Edited	08.07.2022	SCHWENDS	1187-45-055-00	1 / 1	
Checked	21.07.2022	SCHWENDS	Norm	Article number	Developed from
approved	21.07.2022	SCHWENDS		40641522	Weight/kg
					Format A2

09.09.2022
[Structure]

Strukturstückliste Modular parts list



Projekt
Teilenummer 40641522
HYDRAULIKSCHEMA TUNNEL/SCHACHT
Zeichnungsnr. 1187-45-055-00

Project
Part number 40641522
HYDR.DIAG. - TUNNEL/SHAFT
Drawing no. 1187-45-055-00

Item	Operating resources structure	Document path	Material number	description	Designation	Drawing no.	Quantity
1	23R001	1C1	27303069	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
1.1	R1		27302272	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
1.2	Z1		27300008	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27300008	1,00 ST
1.3	Z2		27400108	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400108	1,00 ST
2	23R002	1D1	27303069	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
2.1	R1		27302272	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
2.2	Z1		27300008	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27300008	1,00 ST
2.3	Z2		27400108	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400108	1,00 ST
3	23R003	1C1	27303069	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
3.1	R1		27302272	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
3.2	Z1		27300008	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27300008	1,00 ST
3.3	Z2		27400108	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400108	1,00 ST
4	23R004	1C1	27303069	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
4.1	R1		27302272	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
4.2	Z1		27300008	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27300008	1,00 ST
4.3	Z2		27400108	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400108	1,00 ST
5	23R005	1C6	27302571	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
6	23R006	1C6	27302571	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
7	23R007	1C6	40244816	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
7.1	R1		27303009	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
7.2			27405040	VERSCHLUSSKUPPLUNG STECKER	CLOSING COUPLING MALE PLUG	27405040	1,00 ST
7.3			27405039	VERSCHLUSSKUPPLUNG MUFFE	CLOSING COUPLING SOCKET	27405039	1,00 ST
7.4			27403815	EINSCHRAUBVERSCHRAUBUNG	MALE STUD CONNECTOR	27403815 RICHTIG	2,00 ST
8	23R008	1C6	40244816	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
8.1	R1		27303009	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
8.2			27405040	VERSCHLUSSKUPPLUNG STECKER	CLOSING COUPLING MALE PLUG	27405040	1,00 ST
8.3			27405039	VERSCHLUSSKUPPLUNG MUFFE	CLOSING COUPLING SOCKET	27405039	1,00 ST
8.4			27403815	EINSCHRAUBVERSCHRAUBUNG	MALE STUD CONNECTOR	27403815 RICHTIG	2,00 ST
9	23R009	1C7	40244816	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST

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Strukturstückliste Modular parts list



Projekt
Teilenummer 40641522
HYDRAULIKSCHEMA TUNNEL/SCHACHT
Zeichnungsnr. 1187-45-055-00

Project
Part number 40641522
HYDR.DIAG. - TUNNEL/SHAFT
Drawing no. 1187-45-055-00

Item	Operating resources structure	Document path	Material number	description	Designation	Drawing no.	Quantity
9.1	R1		27303009	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
9.2			27405040	VERSCHLUSSKUPPLUNG STECKER	CLOSING COUPLING MALE PLUG	27405040	1,00 ST
9.3			27405039	VERSCHLUSSKUPPLUNG MUFFE	CLOSING COUPLING SOCKET	27405039	1,00 ST
9.4			27403815	EINSCHRAUBVERSCHRAUBUNG	MALE STUD CONNECTOR	27403815_RICHTIG	2,00 ST
10	23R010	1C7	40244816	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
10.1	R1		27303009	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
10.2			27405040	VERSCHLUSSKUPPLUNG STECKER	CLOSING COUPLING MALE PLUG	27405040	1,00 ST
10.3			27405039	VERSCHLUSSKUPPLUNG MUFFE	CLOSING COUPLING SOCKET	27405039	1,00 ST
10.4			27403815	EINSCHRAUBVERSCHRAUBUNG	MALE STUD CONNECTOR	27403815_RICHTIG	2,00 ST
11	23R011	1C2	27302065	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
11.1	R1		27302892	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
11.2	Z1		27400058	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400058	1,00 ST
11.3	Z2		27400107	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400107	1,00 ST
12	23R012	1C2	27302065	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
12.1	R1		27302892	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
12.2	Z1		27400058	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400058	1,00 ST
12.3	Z2		27400107	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400107	1,00 ST
13	23R013	1C3	27302065	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
13.1	R1		27302892	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
13.2	Z1		27400058	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400058	1,00 ST
13.3	Z2		27400107	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400107	1,00 ST
14	23R014	1C3	27302065	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
14.1	R1		27302892	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
14.2	Z1		27400058	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400058	1,00 ST
14.3	Z2		27400107	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400107	1,00 ST
15	23R015	1C3	27302641	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
15.1	R1		27302633	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
15.2	Z1		27402271	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27402271	1,00 ST
15.3	Z2		27402272	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27402272	1,00 ST

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Strukturstückliste Modular parts list



Projekt
Teilenummer 40641522
HYDRAULIKSCHEMA TUNNEL/SCHACHT
Zeichnungsnr. 1187-45-055-00

Project
Part number 40641522
HYDR.DIAG. - TUNNEL/SHAFT
Drawing no. 1187-45-055-00

Item	Operating resources structure	Document path	Material number	description	Designation	Drawing no.	Quantity
15.4	Z3		29900595	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900595	1,00 ST
15.5	Z4		29900590	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900590	1,00 ST
16	23R016	1C3	27302641	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
16.1	R1		27302633	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
16.2	Z1		27402271	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27402271	1,00 ST
16.3	Z2		27402272	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27402272	1,00 ST
16.4	Z3		29900595	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900595	1,00 ST
16.5	Z4		29900590	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900590	1,00 ST
17	23R017	1C4	40641540	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
17.1	R1		27303542	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
17.2	Z1		27405161	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27405161	1,00 ST
17.3	Z2		29918595	STAUBSCHUTZSTECKER	DUST PROTECTION PLUG		1,00 ST
17.4	Z3		27405162	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27405162_ORIGINAL	1,00 ST
17.5	Z4		29918594	STAUBSCHUTZKAPPE	DUST PROTECTION CAP		1,00 ST
18	23R018	1D4	40641540	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
18.1	R1		27303542	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
18.2	Z1		27405161	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27405161	1,00 ST
18.3	Z2		29918595	STAUBSCHUTZSTECKER	DUST PROTECTION PLUG		1,00 ST
18.4	Z3		27405162	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27405162_ORIGINAL	1,00 ST
18.5	Z4		29918594	STAUBSCHUTZKAPPE	DUST PROTECTION CAP		1,00 ST
19	23R019	1C4	27303010	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
19.1	R1		27303009	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
19.2	Z1		27301913	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG		1,00 ST
19.3	Z2		27301912	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET		1,00 ST
20	23R020	1C4	27303010	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
20.1	R1		27303009	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
20.2	Z1		27301913	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG		1,00 ST

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Strukturstückliste Modular parts list



Projekt
Teilenummer 40641522
HYDRAULIKSCHEMA TUNNEL/SCHACHT
Zeichnungsnr. 1187-45-055-00

Project
Part number 40641522
HYDR.DIAG. - TUNNEL/SHAFT
Drawing no. 1187-45-055-00

Item	Operating resources structure	Document path	Material number	description	Designation	Drawing no.	Quantity
20.3	Z2		27301912	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET		1,00 ST
21	23R021	1C5	40231794	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
21.1			27303011	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
21.2	Z1		27400007	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400007	1,00 ST
21.3	Z2		27400106	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400106	1,00 ST
21.4			29900592	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900592	1,00 ST
21.5			29900597	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	930-10082	1,00 ST
22	23R022	1C5	40231794	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
22.1			27303011	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
22.2	Z1		27400007	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400007	1,00 ST
22.3	Z2		27400106	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400106	1,00 ST
22.4			29900592	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900592	1,00 ST
22.5			29900597	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	930-10082	1,00 ST
23	23R023	1C5	40150229	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
23.1	Z1		29900592	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900592	1,00 ST
23.2	R1		27302636	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
23.3	Z2		29900597	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	930-10082	1,00 ST
23.4	Z3		27400120	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400120	1,00 ST
23.5	Z4		27400119	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400119	1,00 ST
24	23R024	1C5	40150229	HYDRAULIKLEITUNG	HYDRAULIC LINE		1,00 ST
24.1	Z1		29900592	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	29900592	1,00 ST
24.2	R1		27302636	HYDRAULIKSCHLAUCH	HYDRAULIC HOSE		1,00 ST
24.3	Z2		29900597	STAUBSCHUTZKAPPE	DUST PROTECTION CAP	930-10082	1,00 ST
24.4	Z3		27400120	SCHRAUBKUPPLUNG STECKER	SCREW COUPLING PLUG	27400120	1,00 ST
24.5	Z4		27400119	SCHRAUBKUPPLUNG MUFFE	SCREW COUPLING SOCKET	27400119	1,00 ST