

SOLVYKLER



MANUFACTURING & MACHINE TOOLS



Hot water and multipurpose chemicals

APPLICATIONS

Pressure service line for ester, ketone, alcohol based paints and numerous chemicals.

ADVANTAGES

- † Hose cover resistant to splashing of corrosive chemicals.
- † Free from silicone.
- † Hose remains flexible within a wide temperature range.
- † Antistatic tube.

TECHNICAL DESCRIPTION

Inner tube: chemical resistant EPDM, black, smooth.

Reinforcement: synthetic textile.

Cover: chemical and weather resistant EPDM, green, smooth.

Temperature range: -30°C to +100°C.

Electrical properties: antistatic tube, $R < 10^6 \Omega/m$.

COUPLINGS/FITTINGS

Special paint hose couplings are recommended.



ID mm	WALL THICKNESS mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	BENDING RADIUS mm	WEIGHT kg/m	LENGTH m	ARTICLE NUMBER	STOCK () or min. order m
6.0 ±0.4	3.3	12.6 ±0.5	20	60	60	0.13	20	0060304	☒
6.0 ±0.4	3.3	12.6 ±0.5	20	60	60	0.13	40	0060305	┆
6.0 ±0.4	3.3	12.6 ±0.5	20	60	60	0.13	80	0060306	3200
6.0 ±0.4	3.3	12.6 ±0.5	20	60	60	0.13	120	0060307	3240
8.0 ±0.5	3.5	15.0 ±0.6	20	60	70	0.16	20	0060308	☒
8.0 ±0.5	3.5	15.0 ±0.6	20	60	70	0.16	40	0060309	┆
8.0 ±0.5	3.5	15.0 ±0.6	20	60	70	0.16	80	0060310	3280
8.0 ±0.5	3.5	15.0 ±0.6	20	60	70	0.16	120	0060311	3240
9.0 ±0.5	3.5	16.0 ±0.6	20	60	85	0.17	20	0060281	☒
9.0 ±0.5	3.5	16.0 ±0.6	20	60	85	0.17	40	0060282	┆
9.0 ±0.5	3.5	16.0 ±0.6	20	60	85	0.17	80	0060283	3280
9.0 ±0.5	3.5	16.0 ±0.6	20	60	85	0.17	120	0060285	3240
10.0 ±0.5	4	18.0 ±0.6	20	60	90	0.22	20	0060312	☒
10.0 ±0.5	4	18.0 ±0.6	20	60	90	0.22	40	0060313	┆
10.0 ±0.5	4	18.0 ±0.6	20	60	90	0.22	80	0060314	3280
10.0 ±0.5	4	18.0 ±0.6	20	60	90	0.22	120	0060315	3240
13.0 ±0.6	4	21.0 ±0.7	20	60	110	0.27	20	0060718	☒
13.0 ±0.6	4	21.0 ±0.7	20	60	110	0.27	40	0060719	┆
13.0 ±0.6	4	21.0 ±0.7	20	60	110	0.27	80	0060720	2400
13.0 ±0.6	4	21.0 ±0.7	20	60	110	0.27	120	0060721	┆
16.0 ±0.8	4	24.0 ±1.0	20	60	130	0.32	20	0070139	1200
16.0 ±0.8	4	24.0 ±1.0	20	60	130	0.32	40	0070140	1200
16.0 ±0.8	4	24.0 ±1.0	20	60	130	0.32	80	0070141	1200
20.0 ±0.8	4.5	29.0 ±1.0	20	60	150	0.44	20	0070142	☒
20.0 ±0.8	4.5	29.0 ±1.0	20	60	150	0.44	40	0070143	┆
20.0 ±0.8	4.5	29.0 ±1.0	20	60	150	0.44	80	0070144	┆
25.0 ±1.2	4.5	34.0 ±1.5	20	60	170	0.54	20	0070145	☒
25.0 ±1.2	4.5	34.0 ±1.5	20	60	170	0.54	40	0070146	┆
25.0 ±1.2	4.5	34.0 ±1.5	20	60	170	0.54	80	0070147	800

Tolerance on length: ±1% (ISO 1307 Standard).

☒ Upon availability.

Digital version



TRELLEBORG



SOLVYKLER

MANUFACTURING & MACHINE TOOLS

Hot water and multipurpose chemicals

Pressure service line for ester, ketone, alcohol based paints and numerous chemicals.

Advantages

- Hose cover resistant to splashing of corrosive chemicals.
- Free from silicone.
- Hose remains flexible within a wide temperature range.
- Antistatic tube.

Technical description

Inner tube: chemical resistant EPDM, black, smooth.

Reinforcement: synthetic textile.

Cover: chemical and weather resistant EPDM, green, smooth.

Temperature range: -30°C to +100°C.

Electrical properties: antistatic tube, $R < 10^6 \Omega/m$.

Couplings/Fittings

Special paint hose couplings are recommended.

ID mm	Wall thickness mm	OD mm	Working pressure bar	Bursting pressure bar	Bending radius mm	Weight kg/m	Length m	Article number	Stock (●) or min. order m
6.0 ±0.4	3.3	12.6 ±0.5	20	60	60	0.13	20	0060304	□
							40	0060305	●
							80	0060306	3200
8.0 ±0.5	3.5	15.0 ±0.6	20	60	70	0.16	120	0060307	3240
							20	0060308	□
							40	0060309	●
9.0 ±0.5	3.5	16.0 ±0.6	20	60	85	0.17	80	0060310	3280
							120	0060311	3240
							20	0060281	□
10.0 ±0.5	4.0	18.0 ±0.6	20	60	90	0.22	40	0060282	●
							80	0060283	3280
							120	0060285	3240
13.0 ±0.6	4.0	21.0 ±0.7	20	60	110	0.27	20	0060312	□
							40	0060313	●
							80	0060314	3280
16.0 ±0.8	4.0	24.0 ±1.0	20	60	130	0.32	120	0060315	3240
							20	0060718	□
							40	0060719	●
20.0 ±0.8	4.5	29.0 ±1.0	20	60	150	0.44	80	0060720	2400
							120	0060721	●
							20	0070139	1200
25.0 ±1.2	4.5	34.0 ±1.5	20	60	170	0.54	40	0070140	1200
							80	0070141	1200
							20	0070142	□
							40	0070143	●
							80	0070144	●
							20	0070145	□
							40	0070146	●
							80	0070147	800

□ Upon availability.

Tolerance on length: ±1% (ISO 1307 Standard).



Digital version

