

Concrete Delivery Line

SK 125/5,5 85 bar

PROLINE
by Putzmeister



Delivery pipe	Proline 1000	Proline 2000	Proline 3000
Material	Single layer ST52	Double-layer with hardened inner pipe	Double-layer with hardened inner pipe
1. Inner diameter	125 mm		
2. Outside diameter	139.7 / 133 mm		
3. Wall thickness	7.1 / 4 mm	5.6+3.0 / 2.5+2.0 mm	5.6+3.0 / 3.0+1.5 mm
4. Welding ring - outside diameter	148 mm		
5. Welding ring - Shoulder measurement	17 mm		

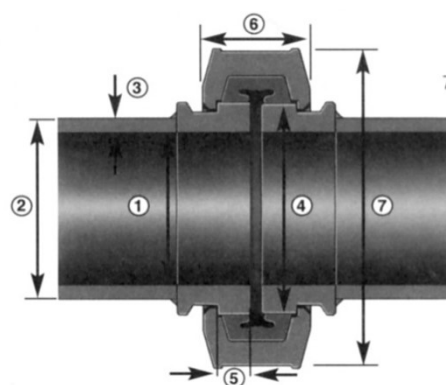
Elbow	Proline 1000	Proline 2000	Proline 3000
Material	Single layer ST52	Double-layer with hardened inner pipe	Double-layer with hardened inner pipe
Wall thickness	7.0-12.0 mm	7.0 + 4.0 mm	7.0 + 2.0 mm

Delivery hoses

Operating pressure 85 bar, 2x safety, 4 steel cord inserts, wall thickness 16 mm with hardened squeeze-in sockets.

Lever coupling dimensions:

6. Width	50 mm
7. Outside diameter (incl. Lever)	258 mm



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Proline 3000

Raw Material

Designation		Part.No	Approx. weight/unit
Steel pipe	132.0 DN125 PM3015	673316	14,11 KG
Steel pipe	139.2 DN125 PM5630	746622	27,63 KG

Delivery pipes / Welding rings

Designation		Part.No	Approx. weight/unit
Delivery pipe PROLINE 3000	SK-R PM3015P DN125/5,5X1000	416967	16,58 KG
Delivery pipe PROLINE 3000	SK-R PM3015P DN125/5,5X2000	416968	30,69 KG
Delivery pipe PROLINE 3000	SK-R PM3015P DN125/5,5X3000	416969	44,81 KG
Delivery pipe PROLINE 3000	SK-R PM3015P DN125/5,5X4000	488815	58,92 KG
Delivery pipe PROLINE 3000	SK-R PM3015P DN125/5,5X6000	513768	87,15 KG
Delivery pipe PROLINE 3000	SK-R PM5630P DN125/5,5X1000	416970	28,82 KG
Delivery pipe PROLINE 3000	SK-R PM5630P DN125/5,5X2000	416971	56,45 KG
Delivery pipe PROLINE 3000	SK-R PM5630P DN125/5,5X3000	416972	84,08 KG
Delivery pipe PROLINE 3000	SK-R PM5630P DN125/5,5X4000	422321	111,71 KG
Welding ring	SK125/5,5Z X 40 PM3015	673315	1,74 KG
Welding ring	SK125/5,5Z X 40 PM5630	746624	1,74 KG

Delivery pipe elbows

Designation		Part.No	Approx. weight/unit
Delivery pipe elbow PROLINE 3000	SK-B PM 703P DN125/5,5X10° 590S	416960	3,98 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 702P DN125/5,5X20° 390S	416958	4,50 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 902P DN125/5,5X30° 325S	416957	5,70 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 703P DN125/5,5X30° 688S	640075	14,60 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 702P DN125/5,5X45° 275S	416956	7,26 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 702P DN125/5,5X45° 530S	536862	15,23 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 702P DN125/5,5X45° 475S	429752	14,00 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 703P DN125/5,5X90° 180S	422919	11,50 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 502P DN125/5,5X90° 275S	457194	11,50 KG
Delivery pipe elbow PROLINE 3000	SK-B PM 702P DN125/5,5X90° 275S	410457	13,90 KG
Delivery pipe elbow PROLINE 3000	SK-B PM1202P DN125/5,5X90° 275S	402165	15,50 KG

Reducer + Back End Elbows

Designation		Part.No	Approx. weight/unit
Delivery pipe elbow	ZX-B PM15 DN150/6,0X90° 281S	292079001	26,47 KG
Foldable elbow	7Z-6Z	519855	56,00 KG
Delivery pipe elbow	ZXM/ZXV 150/6,0x90°/85bar	445070	27,06 KG
Reducing pipe	ZXV150/6-SK125/5,5x1200	441016	28,30 KG

Compensation pipe

Designation		Part.No	Approx. weight/unit
Compensation pipe	SK-P PM3015P DN125/5,5X100-6000	On request	
Compensation pipe	SK-P PM5630P DN125/5,5x100-6000	On request	

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Proline 2000

Raw Material

Designation		Part.No	Approx. weight/unit
Steel pipe	132.0 DN125 PM2520	506504	14,11 KG
Steel pipe	139.2 DN125 PM5630	287683004	27,63 KG

Delivery pipes / Welding rings

Designation		Part.No	Approx. weight/unit
Delivery pipe PROLINE 2000	SK-R PM2520 DN125/5,5X1000	280933007	16,34 KG
Delivery pipe PROLINE 2000	SK-R PM2520 DN125/5,5X2000	280935005	30,46 KG
Delivery pipe PROLINE 2000	SK-R PM2520 DN125/5,5X3000	280937003	44,57 KG
Delivery pipe PROLINE 2000	SK-R PM2520 DN125/5,5X4000	280939001	58,69 KG
Delivery pipe PROLINE 2000	SK-R PM2520 DN125/5,5X6000	280943000	86,92 KG
Delivery pipe PROLINE 2000	SK-R PM5630 DN125/5,5X1000	287668003	29,01 KG
Delivery pipe PROLINE 2000	SK-R PM5630 DN125/5,5X2000	287671003	56,64 KG
Delivery pipe PROLINE 2000	SK-R PM5630 DN125/5,5X3000	287673001	84,27 KG
Delivery pipe PROLINE 2000	SK-R PM5630 DN125/5,5X4000	287675009	111,90 KG
Delivery pipe PROLINE 2000	SK-R PM5630 DN125/5,5X6000	287679005	167,16 KG
Welding ring	SK125/5,5Z X 40 PM2520	602165	1,62 KG
Welding ring	SK125/5,5Z X 40 PM5630	750996	1,74 KG

Delivery pipe elbows

Designation		Part.No	Approx. weight/unit
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5X10° 590S	234060007	4,27 KG
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5X20° 390S	240970000	5,22 KG
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5X30° 325S	232234000	6,50 KG
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5X30° 688S	618821	13,60 KG
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5X45° 275S	224034001	8,17 KG
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5X45° 530S	530217	15,23 KG
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5X90° 180S	234059005	10,96 KG
Delivery pipe elbow PROLINE 2000	SK-B PM 704 DN125/5,5 90° 275S	027630000	16,01 KG

Reducer + Back End Elbows

Designation		Part.No	Approx. weight/unit
Foldable elbow	ZXM150	417730	75,00 KG
Delivery pipe elbow	ZXM/ZXV-150/6Z HRC63	422189	22,00 KG
Reducing pipe	ZXV150/6-SK125/5,5x1200	277401005	36,06 KG

Compensation pipe

Designation		Part.No	Approx. weight/unit
Compensation pipe	SK-P PM2520 DN125/5,5X100-6000	On request	
Compensation pipe	SK-P PM5630 DN125/5,5X100-6000	On request	

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Proline 1000

Raw Material

Designation		Part.No	Approx. weight/unit
Steel pipe	133,0 DN125 PM40	005377000	13,00 KG
Steel pipe	139,7 DN125 PM71	005464007	23,70 KG

Delivery pipes / Welding rings

Designation		Part.No	Approx. weight/unit
Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X 500	056848009	7,98 KG
Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X1000	056849008	14,33 KG
Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X2000	056850000	27,02 KG
Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X3000	056851009	39,71 KG
Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X4000	087668009	52,41 KG
Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X6000	057602008	77,80 KG
Delivery pipe PROLINE 1000	SK-R PM71 DN125/5,5X3000	274570007	70,30 KG
Welding ring	SK125/5,5 X 35	056852008	1,18 KG

Delivery pipe elbows

Designation		Part.No	Approx. weight/unit
Delivery pipe elbow PROLINE 1000	SK-B PM 7 DN125/5,5X10° 590S	088026006	3,20 KG
Delivery pipe elbow PROLINE 1000	SK-B PM 7 DN125/5,5X15° 455S	057598002	4,14 KG
Delivery pipe elbow PROLINE 1000	SK-B PM 7 DN125/5,5X45° 417S	027403004	9,00 KG
Delivery pipe elbow PROLINE 1000	SK-B PM 9 DN125/5,5X20° 390S	245484009	4,10 KG
Delivery pipe elbow PROLINE 1000	SK-B PM 9 DN125/5,5X30° 321S	258935008	4,60 KG
Delivery pipe elbow PROLINE 1000	SK-B PM 9 DN125/5,5X30° 688S	625280	10,02 KG
Delivery pipe elbow PROLINE 1000	SK-B PM12 DN125/5,5X45° 275S	057596004	7,03 KG
Delivery pipe elbow PROLINE 1000	SK-B PM12 DN125/5,5X45° 530S	537076	13,37 KG
Delivery pipe elbow PROLINE 1000	SK-B PM12 DN125/5,5X45° 475S	427190	14,55 KG
Delivery pipe elbow PROLINE 1000	SK-B PM16 DN125/5,5X90° 180S	422732	11,40 KG
Delivery pipe elbow PROLINE 1000	SK-B PM16 DN125/5,5X90° 275S	261402007	15,91 KG
Delivery pipe elbow PROLINE 1000	SK-B PM12 DN125/5,5X45° 275S	057596004	7,03 KG

Big radius elbows

Designation		Part.No	Approx. weight/unit
Delivery pipe elbow	SK125/5,5 15° r=1000 HD	223667000	14,00 KG
Delivery pipe elbow	SK125/5,5 30° r=1000 HD	223666001	20,00 KG
Delivery pipe elbow	SK125/5,5 45° r=1000 HD	223665002	24,50 KG
Delivery pipe elbow	SK125/5,5 90° r=1000 HD	223664003	42,00 KG

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Designation		Part.No	Approx. weight/unit
Foldable elbow	ZXM150	417730	75,00 KG
Delivery pipe elbow	ZX-B PM15 DN150/6,0X90° 281S	292079001	26,47 KG
Reducing pipe	RED ZXV 150/6,0-SK 125/5,5X1200	435338	31,32 KG
Reducing pipe	RED ZX 150/6,0-SK 125/5,5X1200	713049	0,00 KG
Reducing pipe	RED SK 100/4,5-PXM 65/3,0X1000	256246003	11,60 KG
Reducing pipe	RED SK 125/5,5-PXM 65/3,0X1000	274367003	16,00 KG
Reducing pipe	RED SK 125/5,5-PXM 75/3,0X2000	266450009	27,00 KG
Reducing pipe	RED SK 125/5,5-SK 65/3,0X1000	258743009	16,20 KG
Reducing pipe	RED SK 125/5,5-SK 75/3,0X500	407394	9,00 KG
Reducing pipe	RED SK 125/5,5-SK 75/3,0X1000	416363	16,00 KG
Reducing pipe	RED SK 125/5,5-SK 80/4,0X1000	438467	18,00 KG
Reducing pipe	RED SK 125/5,5-SK 80/4,5X500	273864002	10,00 KG
Reducing pipe	RED SK 125/5,5-SK 80/4,5X1000	266490001	19,50 KG
Reducing pipe	RED SK 125/5,5-SK 100/4,0X500	229787007	9,30 KG
Reducing pipe	RED SK 125/5,5-SK 100/4,0X1000	022216005	18,30 KG
Reducing pipe	RED SK 125/5,5-SK 100/4,5X100	057604006	18,53 KG
Reducing pipe	RED SK 125/5,5-SK 100/4,5X150	080617002	27,27 KG
Reducing pipe	RED SK 125/5,5-SK 100/4,5X200	269015001	4,00 KG
Reducing pipe	RED SK 125/5,5-SK 100/4,5X250	224031004	44,75 KG
Reducing pipe	RED SK 125/5,5-SK 100/4,5X500	057603007	9,79 KG
Reducing pipe	RED SK 125/5,5-SK 117/5,5X3000	467509	80,00 KG
Reducing pipe	RED SK 150/6,0-SK 125/5,5X200	081050008	7,95 KG
Reducing pipe	RED SK 150/6,0-SK 125/5,5X230	687927	49,75 KG

Compensation pipe

Designation		Part.No	Approx. weight/unit
Compensation pipe	SK-P PM40 DN125/5,5X100-6000	On request	
Compensation pipe	SK-P PM71 DN125/5,5X100-6000	On request	

Standard concrete delivery line, 100 m long, consisting of:

Designation		Part.No	Approx. weight/unit
32x Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X3000	056851009	39,71 KG
2x Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X2000	056850000	27,02 KG
2x Delivery pipe PROLINE 1000	SK-R PM40 DN125/5,5X1000	056849008	14,33 KG
6x Delivery pipe elbow PROLINE 100	SK-B PM16 DN125/5,5X90° 275S	261402007	15,91 KG
2x Delivery pipe elbow PROLINE 100	SK-B PM12 DN125/5,5X45° 275S	057596004	7,03 KG
45x Clamp coupling	SK-H125/5,5 ND light	417249	3,77 KG
45x A seal	DN125/5,5 NB	055559001	0,19 KG
45x Circlip	DIN11024	018878004	0,05 KG
1x Delivery hose	SK125-5.5 x3000 ND	433497	43,00 KG
6x Sponge ball	Ø 150	018841002	0,36 KG

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Universal

Couplings / Seals

Designation		Part.No	Approx. weight/unit
Clamp coupling	SK-H125/5,5 ND light	417249	3,77 KG
Screw coupling	SK-S 125/5,5 ND	058102002	4,73 KG
Mounting coupling	SK-H 5,5Z ND kpl m	534296	4,88 KG
A seal	DN125/5,5 NB	055559001	0,19 KG
C seal	DN125/5,5 NB	081669004	0,21 KG
Circlip	DIN11024	018878004	0,05 KG
Clamp coupling	SK-H125/5,5 ND light	417249	3,77 KG
Clamp coupling	SK-H 125/5,5 ND, AL	285480005	2,57 KG
Clamp coupling	SK-H125/5,5	410679	4,00 KG

Delivery hoses, fixed on both sides

Designation		Part.No	Approx. weight/unit
Delivery hose	SK125-5,5 x2000 ND	027643000	34,00 KG
Delivery hose	SK125-5,5 x3000 ND	433497	43,00 KG
Delivery hose	SK125-5,5 x4000 ND	089983009	52,00 KG
Delivery hose	SK125-5,5 x5000 ND	057612001	60,00 KG
Delivery hose	SK125-5,5 x6000 ND	057613000	85,00 KG
Delivery hose	SK125-5,5 x10000 ND	259907006	113,00 KG

End hoses, fixed on one side

Designation		Part.No	Approx. weight/unit
End hose	SK125/5.5" x3000	233649005	40,00 KG
End hose	SK125/5.5" x4000	242838001	48,20 KG
End hose	SK125/5.5" x5000	239129008	61,00 KG
End hose	SK125/5.5" x6000	237592006	69,00 KG
Delivery hose	SK125-5,5x2200	224812003	38,00 KG
End hose connector	FOR END TUBE. CPL 265433001K	265433001	11,00 KG
End hose closure	DN125-5 1/2	028946007	5,30 KG
End hose holder	SK5,5	054371002	9,00 KG
End hose	SK125/5.5" x3000	273843007	42,00 KG
End hose	SK125/5.5" x4000	273842008	56,00 KG
Pin pour	DN125/5.5" medium	262440000	1,19 KG

Cleaning accessories

Designation		Part.No	Approx. weight/unit
Sponge ball	Ø 150	230229004	0,28 KG
Sponge ball	Ø 150	018841002	0,36 KG
Sponge ball	Ø 150	223673007	0,52 KG
Sponge cube	DN125	063567001	0,23 KG
Sponge pig	Ø 150x180	253086004	0,62 KG
Cleaning pig	Ø 125	265417001	1,60 KG
Cleaning pig	Ø 125	253953001	12,13 KG
Catching basket	SK125-5 1/2	276593008	8,35 KG
Cleaning port	SK125-5 1/2	057617006	9,00 KG
Cleaning lid	DN125-5 1/2	057619004	2,42 KG

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Universal

Shut-off valves / Transfer tubes and

Designation		Part.No	Approx. weight/unit
Manual isolat. gate valve	GVM 2/2 SK125/5,5	224301006	14,30 KG
Manual isolat. gate valve	GVM 2/2 SK 125/5,5	413087	60,00 KG
Shut-off valve	GVH 2/2 SK 125/5,5	435091	227,00 KG
Shut-off valve	GVH 2/2 SK 125/5,5 EC	435090	260,00 KG
Diversion valve	DVH5/2 SK125/5,5	223391004	322,00 KG
Diversion valve	DVH 5/2 SK125/5,5	024639004	280,00 KG
Hydr. unit	W/ HAND PUMP F/ MINING	293604006	46,10 KG
Hydr. unit	7,5kW; 380V	050485002	190,00 KG
Shut-off valve connector		025105003	8,20 KG
Hydr. hose	10x5000; 12L; 12L; 4SP	042950008	3,21 KG
Hydr. hose	10x10000; 12L; 12L; 4SP	240583002	7,00 KG
Connection	GS 12L	044041009	0,03 KG
Y-pipe	SK125-5 1/2	225832008	24,00 KG
Further hydr. units		on request	

Other accessories

Designation		Part.No	Approx. weight/unit
Cleaning connection	with pressure gauge	276591000	9,90 KG
Pipe clamp	DN125 CPL.	273606008	2,50 KG
Pipe clamp bracket (light)		275105002	3,30 KG
Pipe clamp bracket (medium)		543978	9,02 KG
Pipe clamp bracket (heavy)		461233	10,75 KG
T delivery pipe	SK125-5 1/2 x1000 ND	057615008	16,70 KG
Pressure gauge	SK125-5 1/2; 63bar	057622004	5,10 KG
Sealing cover	SK125/5,5	057628008	3,18 KG
Pipe mounting assembly	DN120/125	051038005	0,90 KG
Rotary distributor	RV0 G1 5,5"	500570	69,38 KG
Wall thickness gauge		277434001	0,80 KG