falch®
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pipe/sewer/tank cleaning

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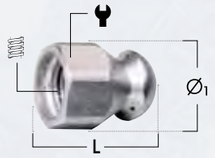
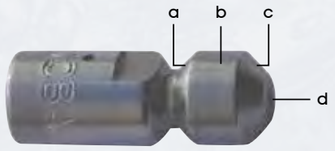
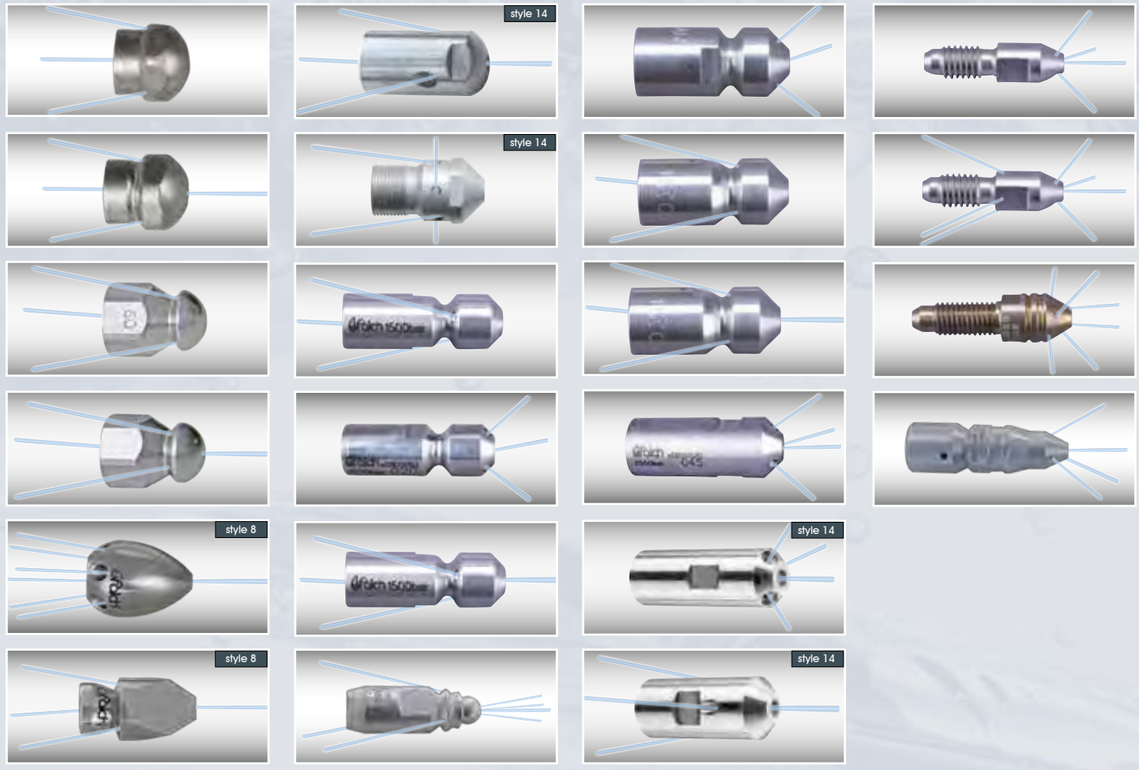
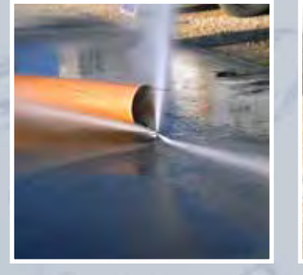
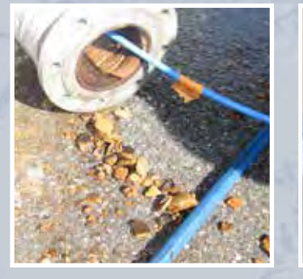
drainclean nozzles (no rotation)



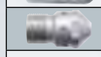
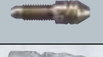






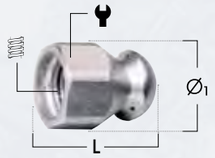


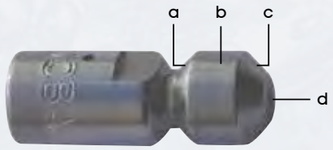
drainclean nozzles

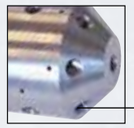
	bar	power max. kW	flow-rate max. l/min	falch n°		nozzle style		Ø1 mm	L mm		a	b	c	d	drill-holes
	200	7	19	dk345	060	–	1/8" inner thread	15	20	14	3× 135°	0	0	0	3
	200	7	18	dk355	055	–	1/8" inner thread	15	20	14	3× 135°	0	0	1× 0°	4
	500	14, 17, 21, 29, 47, 61, 66	15 – 71	e0800382, e0800466, e0800372, e0800008, e0800405, e0800408, e0800403	030, 035, 045, 060, 100, 130, 140	–	1/4" inner thread	19	24	17	3× 135°	0	0	0	3
	500	14, 17, 21, 26, 29, 47, 61, 66	15 – 71	e0800383, e0800467, e0800374, e0800139, e0800409, e0800404, e0800407, e0800402	030, 035, 045, 055, 060, 100, 130, 140	–	1/4" inner thread	19	24	17	3× 135°	0	0	1× 0°	4
	500	26 46	28 – 50	e0800576 e0800579	055 098	style 8 M4	1/4" inner thread	20	30	18	3× 155°	0	0	1× 0°	4
	500	26 46	28 – 50	e0800577 e0800580	055 098	style 8 M4	1/4" inner thread	30	40	–	6× 162°	0	0	1× 0°	7
	1200	120	54	e0800166	–	14	1/4" inner thread	17	32	14	3× 135°	0	0	1× 0°	4
	1200	82	37	e0800176	047	14	M24 dko outer thread	30	50	27	2× 135°	2× 90°	2× 150°	0	6
	1500	39 78 125	14 – 45	e0800527 e0800367 e0800094	016 032 051	–	M7 inner thread	10	28	8	3× 135°	0	0	0	3
	1500	42	15	e0800093	017	–	M7 inner thread	10	28	8	0	0	3× 45°	0	3
	1500	44, 78, 122	16 28 44	e0800364 e0800468 e0800103	018 032 050	–	M7 inner thread	10	28	8	3× 135°	0	0	1× 0°	4
	1500	158	57	e0800569	065	–	M7 inner thread	10	28	8	3× 135°	0	3× 15°	1× 0°	7
	1500	125	45	e0800100	051	–	1/4" inner thread	16	38	14	0	0	3× 45°	0	3
	1500	39, 69, 97, 125	14, 25, 35, 45	e0800523, e0800525, e0800059, e0800058	016, 028, 040, 051	–	1/4" inner thread	16	38	14	3× 135°	0	0	0	3
	1500	39, 69, 97, 125	14, 25, 35, 45	e0800524, e0800526, e0800060, e0800057	016, 028, 040, 051	–	1/4" inner thread	16	38	14	3× 135°	0	0	1× 0°	4
	2500	93, 157, 236, 292	20, 34, 51, 63	e0800522, e0800521, e0800520, e0800061	018, 030, 045, 055	–	M10 inner thread	14	36	12	0	0	3× 45°	1× 0°	4
	2500	361	78	e0800114	069	14	M10 inner thread	14	40	13	0	0	3× 45°	1× 0°	4
	2500	361	78	e0800117	069	14	9/16" unf-lh inner thread	19	45	17	3× 135°	0	0	1× 0°	4
	2500	361	78	e0800118	069	14	3/8" unf-lh inner thread	15	40	13	3× 135°	0	0	1× 0°	4
	3000	117	21	e0800502	017	–	12-28 unf-rh outer thread	6,3	22	5	0	0	3× 45°	1× 0°	4
	3000	117	21	e0800548	017	–	12-28 unf-rh outer thread	6,3	22	5	3× 135°	0	3× 45°	1× 0°	7
	3000	117, 206, 367	21, 37, 66	e0800498 e0800499 e0800500	017 030 053	–	M7-rh outer thread	10	32	8	0	0	2× 70° 2× 45°	2× 10°	6
	3000	117	21	e0800506	017	–	9/16"unf-lh inner thread	17,5	55	13	0	0	3× 45°	1× 0°	4
	3000	206	37	e0800529	030	–	9/16"unf-lh inner thread	17,5	55	13	0	0	3× 45°	1× 0°	4
	3000	372	67	e0800530	054	–	9/16"unf-lh inner thread	17,5	55	13	0	0	3× 45°	1× 0°	4

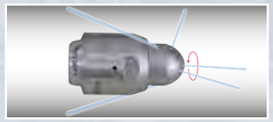
*pictured devices are subject to change. nonliability for picture true delivery.

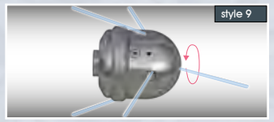
drainspeed nozzles (rotation)

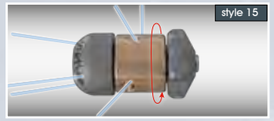


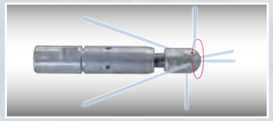


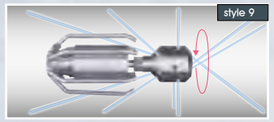


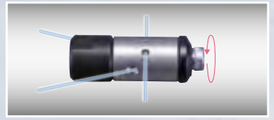


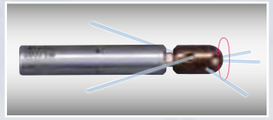


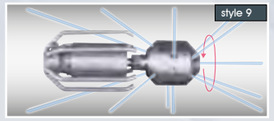


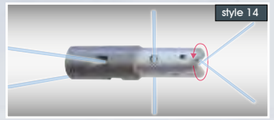


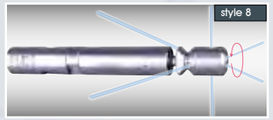


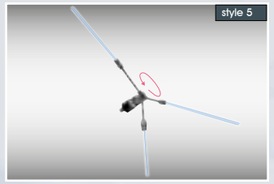


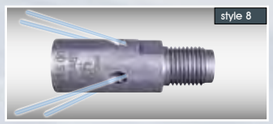


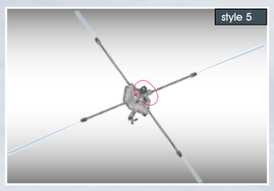


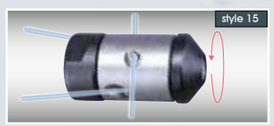


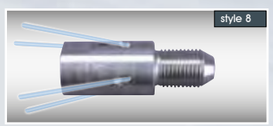




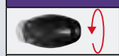
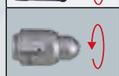
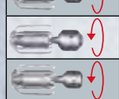








drainspeed nozzles

	bar	power max. kW	flow-rate max. l/min	speed max. rpm	falch n°		nozzle style		Ø1 mm	L mm		a	b	c	d	drill-holes
	300	17	30	5000	e0800107	075	15	1/4" inner thread	39	77	27	3× 135°	0	0	1× 20°	4
	500	26 44	28	5000	e0800578 e0800581	055 127	8	1/4" inner thread	30	55	–	3× 160° 1× 120° 1× 105°	1× 90°	0	0	6
	1000	93	50	10000	e0800069	075	–	M7 inner thread	11	31	10	2× 135°	2× 90°	0	0	4
	1000	74	40	7500	e0800175	055	15	M24× 1,5 outer thread	31			2× 135°	2× 90°	0	0	
	1000	41	22	7500	e0800090	030	-	M7 inner thread	10	50	16	2× 150°	2× 95°	0	2× 45° x-jet	6
	1000	41 74 100 113	22 40 54 61	7500	e0800503 e0800414 e0800511 e0800552	030 055 075 085	14	1/4" inner thread	18	72	16	2× 150°	2× 95°	0	2× 45° x-jet	6
	1000	74	40	10000	e0800042	055	15	1/4" inner thread	28	56	24	4× 105°	0	0	0	4
	1000	93	50	10000	e0800040 e0800041 e0800533	035 055 065	15	1/4" inner thread	28	56	24	4× 135°	0	0	0	4
	1000	93	50	10000	e0800329 e0800045	035 055	15	1/4" inner thread	28	56	24	2× 15°	2× 90°	0	0	4
	1400	187	30	12000	e0800571	090	–	1/4" inner thread	26	48	24	2× 135° 1× 160°	0	1× 30° 1× 20°	0	5
	1500	83	30	12000	z0000768 z0000898	035	–	M7 inner thread	9,5	68	8	2× 145°	2× 90°	1× 60°	1× 30° 1×20°	7
	2800	156	30	12000	z0000773	020	–	3/8" unf-lh inner thread	13	90	11	2× 140°	0	1× 45°	1× 30° 1× 15°	6
	3000	278	50	1500	z0000639 z0000766	017 035	8	9/16" unf-lh inner thread	20	160	17	2× 135°	2× 90°	0	2× 35° x-jet	6
	1500	–	–	–	e1230715	–	8	1/4" inner thread × 1/4" outer thread	18	52	14	4× 135°	0	0	0	–
	3000	–	–	–	e1230579	–	8	9/16" unf-lh inner thread × 9/16 unf-lh outer thread	20	55	17	135°	0	0	0	–
	1500	306	110	300	e0800570	125	9	M24 × 1,5 outer thread	70	80	24	2× 135°	2× 100°	0	1× 15°	5
	1500	241	130	2500	z0000845	181	9	M24 × 1,5 outer thread	76	252	24	4× 135°	3× 90°	4× 45°	1× 0°	10
	1500	241	130	2500	z0000846	181	9	M24 × 1,5 outer thread	62	269	24	4× 135°	3× 90°	0	3× 45° x-jet	12
	3000	278	50	2500	z0000574	017	9	9/16" unf-lh inner thread	76	234	24	4× 135°	3× 90°	4× 45°	1× 0°	12
	3000	278	50	2500	z0000614	018	9	9/16" unf-lh inner thread	62	251	24	4× 135°	3× 90°	0	3× 45° x-jet	10
	3000	278	50	1500	z0000556	016	5	9/16" unf-lh inner thread	880	210	24	0	3× 90°	0	0	3

*pictured devices are subject to change. nonliability for picture true delivery.

drainstop hoses/lances

drainstop hoses: pressure range up to 500 bar

falch n°	max. bar	flow-rate max. l/min.	DN	Ø inside mm	Ø outside mm	L m		Ø sleeve mm	°C	r mm	material
s108, s115	200	29	5	5,0	10,4	10, 15	M22 outer thread × 1/8" outer thread	15,00	60	50	pe, pvc
s104, s105 z0000172	500	48	6	6,4	13,4	10, 20, 30	M22 outer thread × 1/4" outer thread	15,1	100	75	nbr, steel , nbr

drainstop hoses: pressure range 1000 – 1800 bar

falch n°	max. bar	flow-rate max. l/min.	DN	Ø inside mm	Ø outside mm	L m		Ø sleeve mm	°C	r mm	material
z0000878 z0000879 z0000880	1000	27	5	4,8	9,5	10, 15, 20	M24 inner thread × M7 outer thread	12,0	60	95	pom, steel, pa
z0000131 s126 z0000211	1000	47, 48	6	6,3	11,5	10, 20, 30	M24 inner thread dkos × 1/4" outer thread	13,9	60	110	pom, steel, pa
z0000259	1000	47	6	6,3	11,5	25	M24 inner thread × 1/4" outer thread	13,9	60	110	pom, steel, pa
z0000847 z0000848	1000	77	8	8,1	13,4	10, 20	M24 inner thread dkos × 1/4" outer thread	16,1	60	120	pom, steel, pa
z0000769 z0000770 z0000771	1500	19	4	4,0	7,9	7, 15, 25	M24 inner thread × M7 outer thread	9,8	60	75	pom, steel, pa
z0000884 z0000885 z0000886	1500	47	6	6,3	12,6	10, 15, 20	M24 inner thread dkos × 1/4" outer thread	16,4	60	180	pom, steel, pa
z0000881 z0000882 z0000883	1800	29	5	5,0	11,2	10, 15, 20	M24 inner thread dkos × 1/4" outer thread	15,0	60	150	pom, steel, pa

drainstop hoses: pressure range 2500 – 3000 bar

falch n°	max. bar	flow-rate max. l/min.	DN	Ø inside mm	Ø outside mm	L m		Ø sleeve mm	°C	r mm	material
z0000774 z0000887 z0000775	3000	19	4	4,0	9,9	10, 15, 20	3/8"unf-lh outer thread × 3/8"unf-lh outer thread	12,8	60	120	pom, steel, pa
z0000888 z0000889 z0000862	3000	27	5	4,8	13,3	10, 15, 20	3/8"unf-lh outer thread × 3/8"unf-lh outer thread	17,8	60	210	pom, steel, pa
z0000890 z0000891 z0000892	3000	40	6	5,8	18,6	10, 15, 20	3/8"unf-lh outer thread × 3/8"unf-lh outer thread	23,7	60	280	pom, steel, pa

drainlances: pressure range 500 – 3000 bar

falch n°	max. bar	flow-rate max. l/min.	DN	Ø inside mm	Ø outside mm	L m		°C	material
e1250000	500	75	8	8,0	9,52	optional	1/4" outer thread × 1/4" outer thread	70	14.541
e0810256	1500	12	3	3,2	9,52	0,2	M7 outer thread × M7 inner thread	70	14.301
e0810255	1500	58	7	7,0	16,00	0,2	1/4" outer thread × 1/4" inner thread	70	14.057
e0810041 e0810124	2500	27	5	4,8	14,30	2, 3	9/16"unf-lh outer thread × M10 outer thread	70	HP 160
e0810266	3000	7	2	2,4	6,35	1,5	1/4"unf-lh outer thread × 12-28unf-rh inner thread	70	14.301
e0810265	3000	12	3	3,2	9,52	1,5	3/8"unf-lh hp outer thread × M7×1,0 inner thread	70	14.301
e0810254	3000	12	3	3,2	9,53	6,5	3/8"unf-lh hp outer thread × M7×1,0-rh inner thread	70	no data

*pictured devices are subject to change. nonliability for picture true delivery.

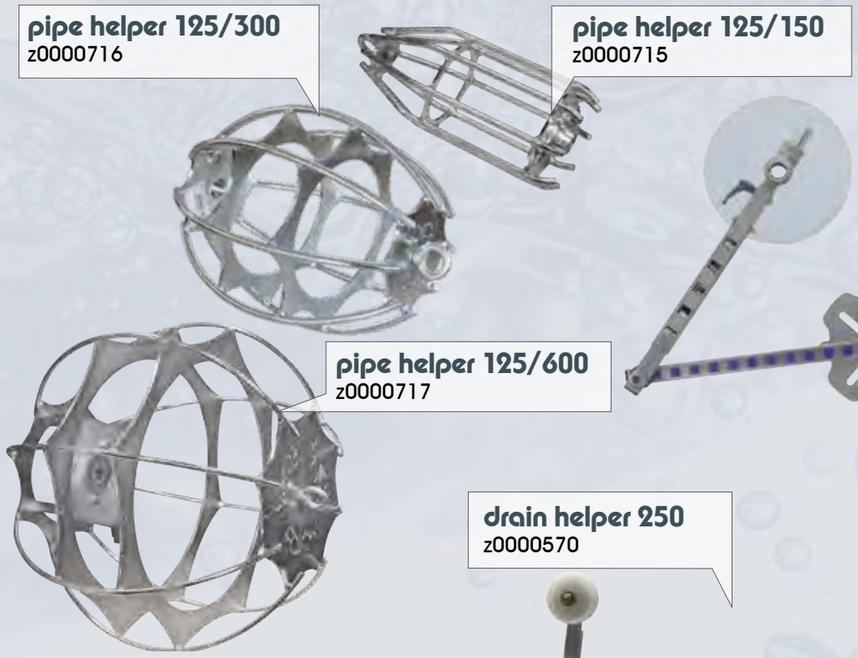
pipe/drain helper

drain worker

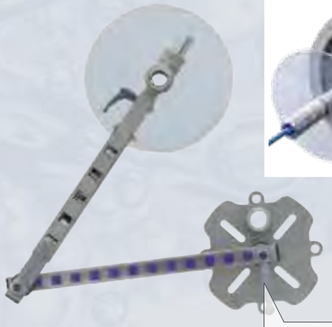
falch®
world of water jetting

pipe helper 125/300
z0000716

pipe helper 125/150
z0000715

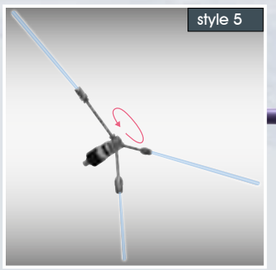


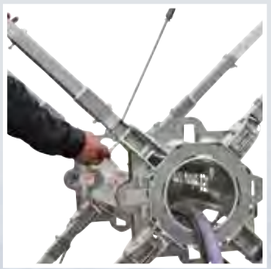
pipe helper 125/600
z0000717



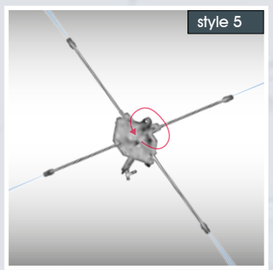
drain safe
z0000141

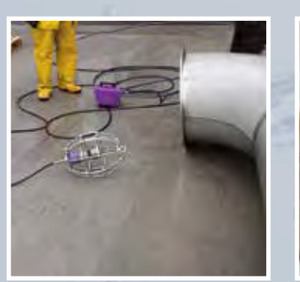
drain helper 250
z0000570

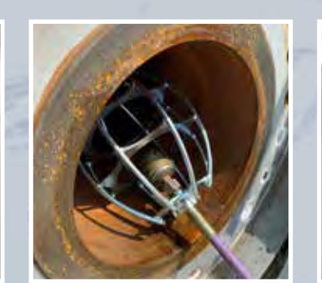


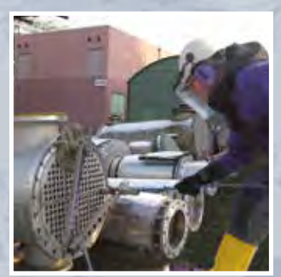


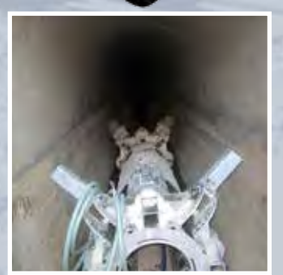
drain worker 250
z0000682

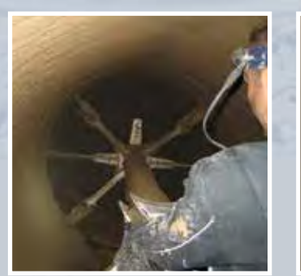


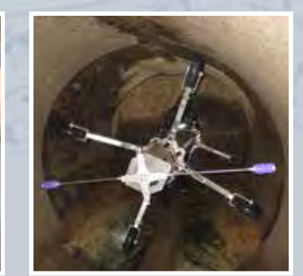


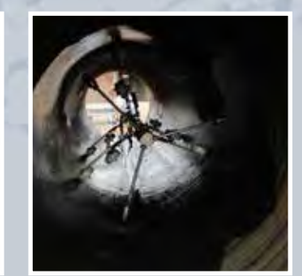








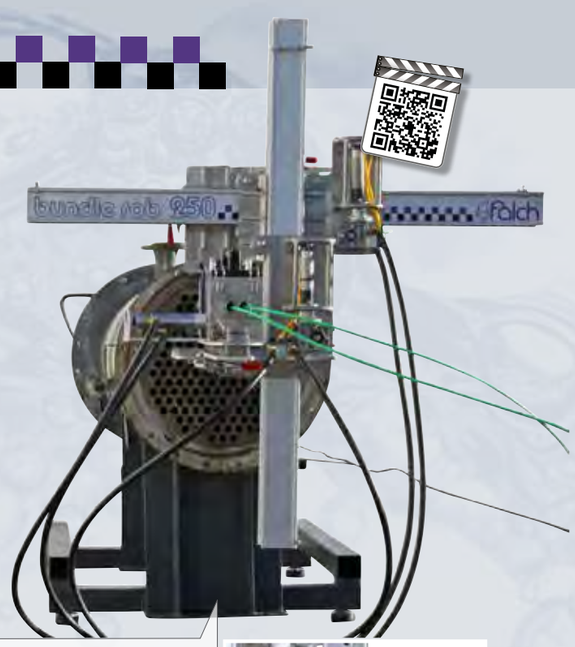




*pictured devices are subject to change. nonliability for picture true delivery.

pipe worker/bundle rob

pipe worker 250 inside
z0000860



bundle rob 250
z0000707

pipe worker 250 outside
z0000859

tank cleaning

z0000304 tank cleaning head, 400 bar, 90 °C

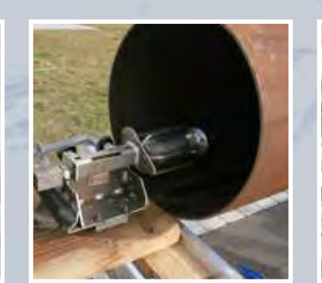
e0800559 nozzle holder for z0000557, H100, 20 – 50 l/min.

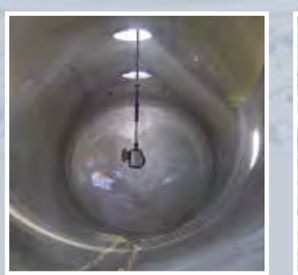
g9800105 tank cover for tank cleaning device

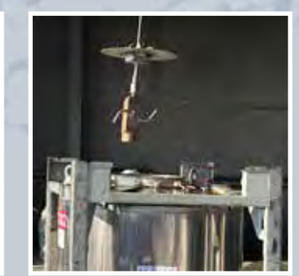
e0800547 nozzle holder for z0000557, H65, 30 – 90 l/min.

z0000557 tank cleaning device,1600 bar, 90 °C, 20 – 150 l/min.

e0800550 nozzle holder for z0000557, H25, 90 – 150 l/min.







*pictured devices are subject to change. nonliability for picture true delivery.

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world of water jetting

optional accessories

	z0000750 cage inside Ø 62 mm, outside Ø 95 – 135 mm, length: 100 mm
	e1210367 cage drainspeed 30, Ø 100 mm, length: 150 mm
	z0000749 cage, inside Ø 20 mm, outside Ø 50 – 100 mm, length: 100 mm

	e1190045 **foot operated valve 500 bar,** 100 °C, M22 outer thread × M22 inner thread
	e1190044 **foot operated valve 3000 bar,** 70 °C, M26 inner thread × M26 inner thread 7-pins
	e1190069 **foot operated valve 3000 bar,** 70 °C, M26 inner thread × M26 inner thread, dump gun

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