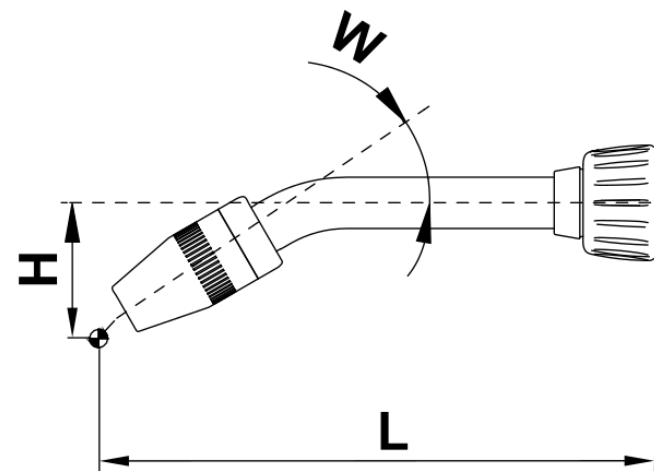
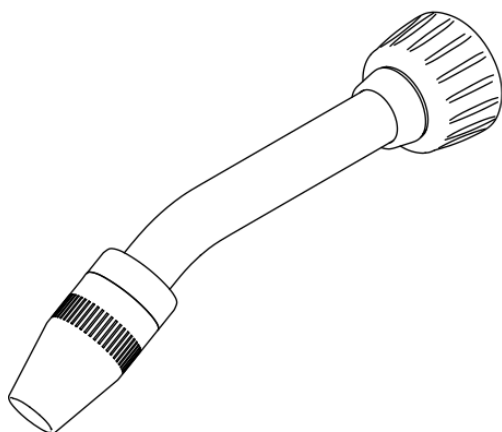


MTB 330i ML /W/15°/L173/H16

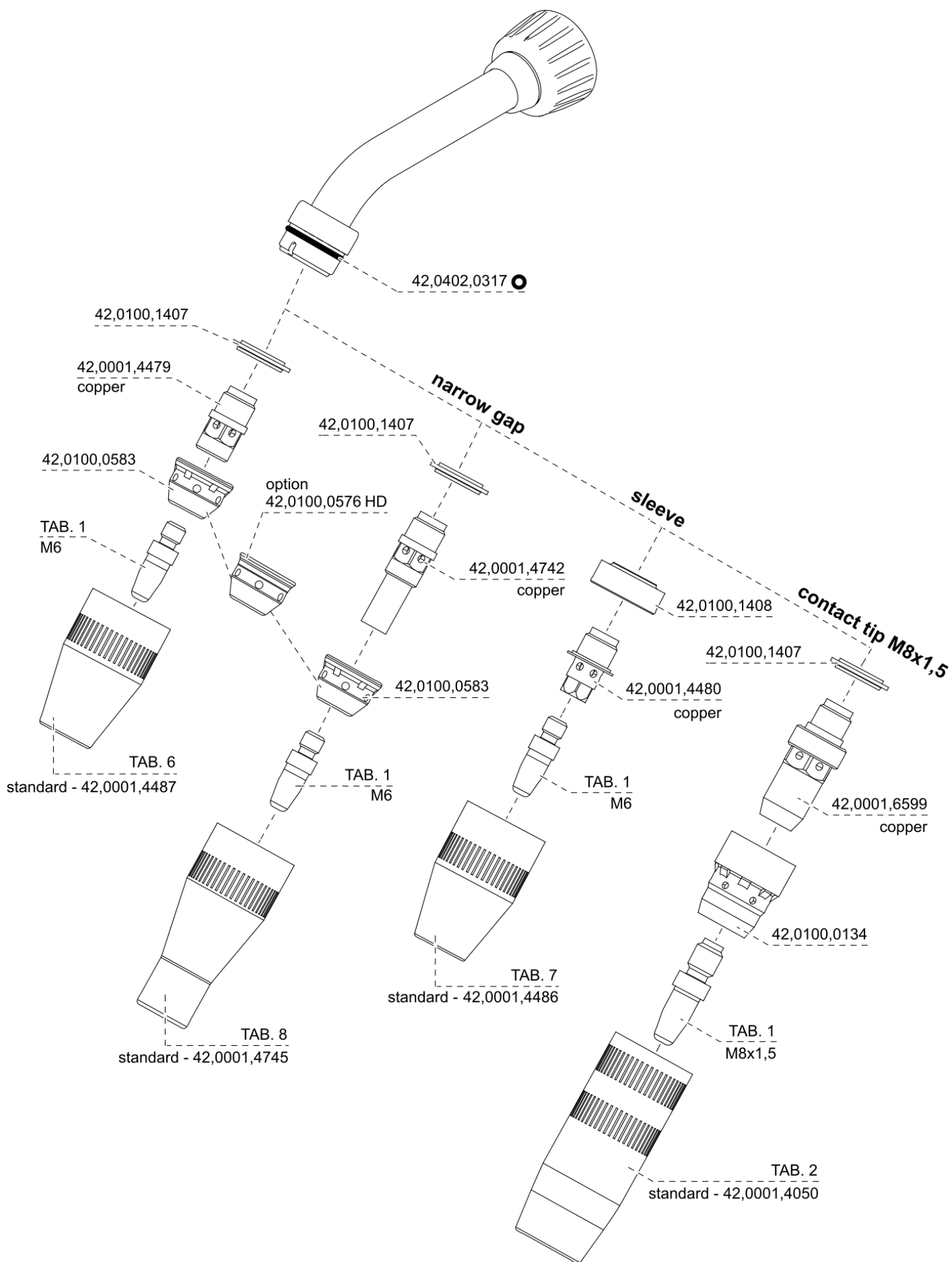
44,0350,4060

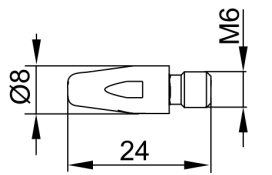
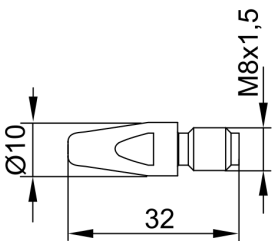
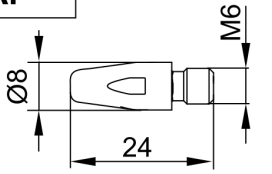
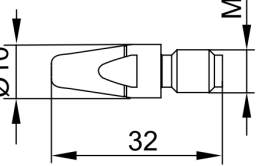
MTB 330i ML /W/15°/L173/H16 (44,0350,4060)

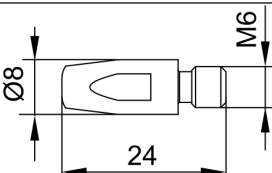
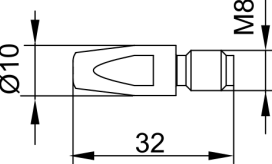
Standard



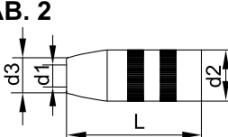
MTB	L		H		Standard
330i ML W	mm	inch	mm	inch	
15°	173	6.811	16	0.630	44,0350,4060
15°	273	10.748	16	0.630	44,0350,4186
15°	373	14.685	16	0.630	44,0350,4187
30°	166	6.535	33	1.299	44,0350,4061
30°	266	10.472	33	1.299	44,0350,4188
30°	366	14.409	33	1.299	44,0350,4189
45°	155	6.102	52	2.047	44,0350,4062
45°	255	10.039	52	2.047	44,0350,4190
45°	355	13.976	52	2.047	44,0350,4191
60°	139	5.472	69	2.717	44,0350,4064



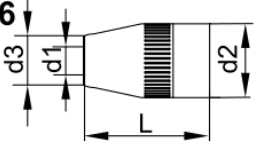
TAB. 1 CuCrZr		Ø mm	Ø inch	Part No.
		0,6	0,023	42,0001,4928
		0,7	0,027	42,0001,6524,10
		0,8	0,030	42,0001,4461,10
		0,9	0,035	42,0001,4462,10
		1,0	0,040	42,0001,4463,10
		1,1	0,043	42,0001,6527,10
		1,2	0,045	42,0001,4464,10
		1,3	0,051	42,0001,6529,10
		1,4	0,052	42,0001,4465,10
		1,5	0,059	42,0001,6522,10
		1,6	0,062	42,0001,4466,10
		0,7	0,027	42,0001,6482,10
		0,8	0,030	42,0001,6464,10
		0,9	0,035	42,0001,6465,10
		1,0	0,040	42,0001,6466,10
		1,1	0,043	42,0001,6483,10
		1,2	0,045	42,0001,6467,10
		1,3	0,051	42,0001,6484,10
		1,4	0,052	42,0001,6468,10
		1,5	0,059	42,0001,6485,10
		1,6	0,062	42,0001,6469,10
		1,8	0,071	42,0001,6470,10
		2,0	0,078	42,0001,6471,10
Al 		0,8	0,030	42,0001,6525,10
		1,0	0,040	42,0001,6526,10
		1,2	0,045	42,0001,6528,10
		1,6	0,062	42,0001,6523,10
Al 		0,8	0,030	42,0001,6537,10
		1,0	0,040	42,0001,4750,10
		1,2	0,045	42,0001,4751,10
		1,6	0,062	42,0001,4752,10

TAB. 1 E-Cu		Ø mm	Ø inch	Part No.
		0,9	0,035	42,0001,7025,10
		1,0	0,040	42,0001,7026,10
		1,2	0,045	42,0001,7027,10
		0,9	0,035	42,0001,7028,10
		1,0	0,040	42,0001,7029,10
		1,2	0,045	42,0001,7030,10

MTB 330i ML /W/15°/L173/H16 (44,0350,4060)

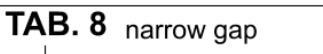
TAB. 2															
		d1		d2		d3		L		Part No.					
		mm	inch	mm	inch	mm	inch	mm	inch						
MTW 250i	MTG 250i	M20x2		8	0.31	22	0.86	10,4	0.41	58	2.28	42,0001,6664		standard MTW 250i Braze	
		10	0.39	22	0.86	13,0	0.51	54	2.13	42,0001,4083					
		13	0.51	22	0.86	16,1	0.63	54	2.13	42,0001,4799					
		13	0.51	22	0.86	16,1	0.63	56	2.20	42,0001,4477		standard MTB 250i G/W R			
		10	0.39	22	0.86	13,0	0.51	58	2.28	42,0001,4084					
		13	0,51	22	0,86	16,1	0.63	56	2.20	42,0001,4498	Al				
		13	0,51	22	0,86	16,1	0.63	58	2.28	42,0001,4065		standard MTG/MTW 250i			
		15	0,59	22	0,86	18,3	0.72	58	2.28	42,0001,4493					
		18	0.71	22	0.86	22	0.87	58	2.28	42,0001,4055					
MTW 400i/500i	MTG 320i/400i	M23x2		13	0.51	25	0.98	16,4	0.64	59	2.32	42,0001,4085			
		15	0.59	25	0.98	18,6	0.73	59	2.32	42,0001,4048					
		13	0.51	25	0.98	16,4	0.64	61	2.40	42,0001,4086		standard MTB 320i G R			
		15	0.59	25	0.98	18,1	0.71	61	2.40	42,0001,4474		standard MTB 400i W R			
		15	0.59	27	1.06	20,2	0.80	61	2.40	42,0001,4789		MTB 400i W R, heavy duty			
		17	0.71	25	0.98	20,8	0.82	61	2.40	42,0001,4476		standard MTB 500i W R			
		13	0.51	25	0.98	16,4	0.64	61	2.40	42,0001,4497	Al				
		13	0.51	25	0.98	16,4	0.64	63	2.48	42,0001,4080		standard MTG 320i			
		15	0.59	25	0.98	18,6	0.73	61	2.40	42,0001,4496	Al				
		15	0.59	25	0.98	18,6	0.73	63	2.48	42,0001,4051		standard MTW 400i			
		17	0.71	25	0.98	20,8	0.82	61	2.40	42,0001,4494	Al				
		17	0.71	25	0.98	20,8	0.82	63	2.48	42,0001,4050		standard MTW500i,330i W R long			
		17	0.71	27	1.06	20,8	0.82	63	2.48	42,0001,4216		MTW 500i, heavy duty			
		21	0.82	25	0.98	25,0	0.98	63	2.48	42,0001,4054					
		15	0.59	25	0.98	18,6	0.73	68	2.68	42,0001,4052					
		17	0.71	25	0.98	20,8	0.82	68	2.68	42,0001,4049					
		13	0.51	25	0.98	16,4	0.64	71	2.80	42,0001,4087					
		15	0.59	25	0.98	18,6	0.73	71	2.80	42,0001,4788					
		13	0.51	25	0.98	16,4	0.64	73	2.87	42,0001,4088					
		15	0.59	25	0.98	18,6	0.73	73	2.87	42,0001,4475		standard MTB 400i G R			
		15	0.59	27	1.06	18,6	0.73	73	2.87	42,0001,4790		MTB 400i G R, heavy duty			
		15	0.59	25	0.98	18,6	0.73	73	2.87	42,0001,4495	Al				
		15	0.59	25	0.98	18,6	0.73	75	2.95	42,0001,4045		standard MTG 400i			
		17	0.71	25	0.98	20,8	0.82	75	2.95	42,0001,4043					
		21	0.82	25	0.98	25,0	0.98	75	2.95	42,0001,4053					
		15	0.59	25	0.98	18,6	0.73	80	3.15	42,0001,4047					
		MTB W 400i R 500i R	MTB G 320i R 400i R												

MTB 330i ML /W/15°/L173/H16 (44,0350,4060)

TAB. 6													
													
MTB G 330i R	MTB W 330i R	M23x2	d1		d2		d3		L		Part No.		
			mm	inch	mm	inch	mm	inch	mm	inch			
			13	0.51	ø25	0.98	16	0.63	37	1.46	42,0001,4533		not possible at MTB 330i G R H standard MTB 330i W R / G ML
			13	0.51	ø25	0.98	16	0.63	41	1.61	42,0001,4487		
			13	0.51	ø25	0.98	16	0.63	39,5	1.61	42,0001,4534	AI	
			13	0.51	ø25	0.98	16	0.63	39,5	1.56	42,0001,4902		standard MTB 330i G R G R H
15	0.59	ø25	0.98	18	0.72	39,5	1.56	42,0001,5023					

TAB. 7

		d1		d2		d3		L		Part No.		
		mm	inch	mm	inch	mm	inch	mm	inch			
MTB W 330i R H MTB G 330i R H	M23x2	13	0.51	ø25	0.98	16	0.63	41	1,61	42,0001,4486		standard MTB 330i W R H
		13	0.51	ø25	0.98	16	0.63	39,5	1,56	42,0001,0547		
		15	0.59	ø25	0.98	18	0.71	38	1,5	42,0001,0513		

TAB. 8 narrow gap												
		d1		d2		d3		L		Part No.		
		mm	inch	mm	inch	mm	inch	mm	inch			
MTB W 330i R MTB G 330i R	M23x2	13	0.51	ø25	0.98	16	0.63	56	2.21	42,0001,4745		
		13	0.51	ø25	0.98	16	0.63	50	1.97	42,0001,6772		

TAB. 9



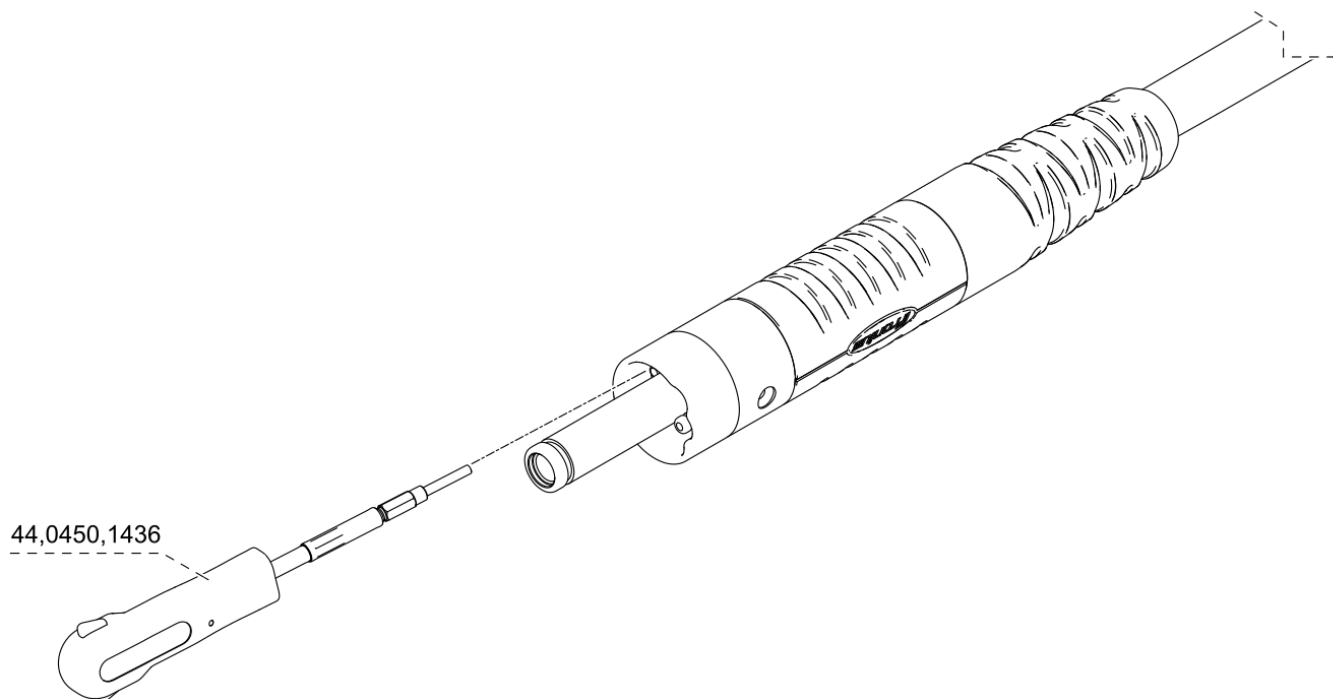
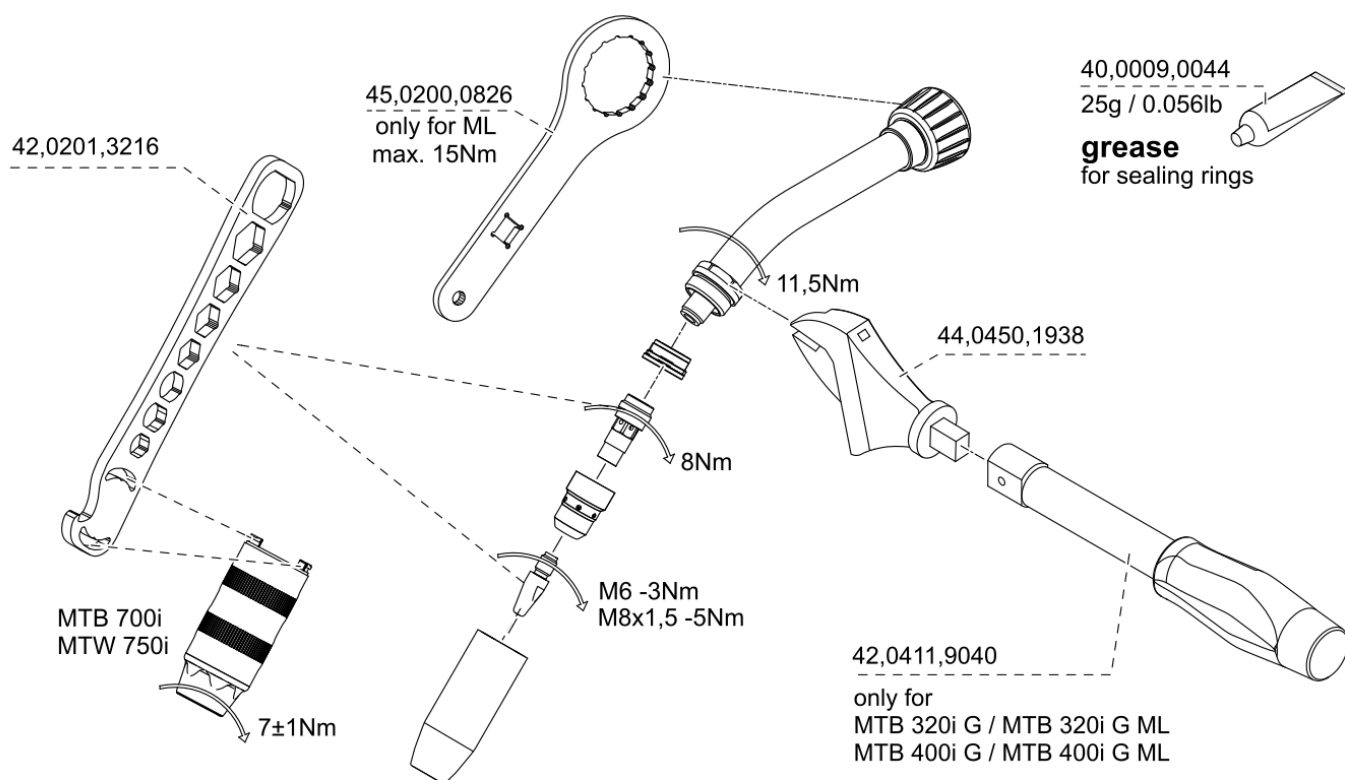
Technical drawing of a tapered shaft. The drawing shows a shaft with a tapered section. The dimensions are labeled as follows: d1 is the diameter of the narrow end, d2 is the diameter of the wide end, d3 is the diameter of the narrow end, and L is the length of the tapered section.

d1		d2		d3		L		Part No.		
mm	inch	mm	inch	mm	inch	mm	inch			
13	0.51	ø27	1.06	18	0.72	53	2.09	42,0001,4858		standard MTB 330i G R
15	0.59	ø27	1.06	18	0.72	53	2.09	42,0001,4857		
15	0.59	ø27	1.06	18	0.72	57	2.09	42,0001,4856		

MTB G 330i R long

M23x2

TOOLS



MTB 330i ML /W/15°/L173/H16 (44,0350,4060)

Artikelnr.	Bezeichnung	Menge	Einheit
44,0450,1436	Ausziehwkzgc CPC +35mm verläng.	1	Stk
45,0200,0826	Dr.Schlüssel Überwurfmutter BY	1	Stk
42,0411,9040	Drehmomentschl. 4-20Nm	1	Stk
42,0001,4480	Düsenstock M6/SW8x20 CU	1	Stk
42,0001,4479	Düsenstock M6/SW10x20 CU	1	Stk
42,0001,4742	Düsenstock M6/SW10x35,5 CU	1	Stk
42,0001,6599	Düsenstock M8x1,5/SW13x38 CU	1	Stk
40,0009,0044	Fett O-Ring transparent	1	Stk
42,0001,6772	Gasdüse Engspalt ø13/ø25x50 CT	1	Stk
42,0001,4745	Gasdüse Engspalt ø13/ø25x56 CT	1	Stk
42,0001,4868	Gasdüsenmundstück Ø17/Ø29x26,5	1	Stk
42,0001,4257	Gasdüsenmundstück Ø17/Ø29x29	1	Stk
42,0001,0142	Gasdüsenmundstück ø13/ø29x	1	Stk
42,0001,4670	Gasdüsenmundstück ø17/29x34 HD	1	Stk
44,0350,4079	Gasdüse W 700i Ø17/Ø29,5x68,5	1	Stk
44,0350,0226	Gasdüse W 700i ø13,2/ø29,5x69	1	Stk
44,0350,3966	Gasdüse W 700i ø17/ø29,5x71	1	Stk
44,0350,3942	Gasdüse W 700i ø17/ø29,5x76 HD	1	Stk
42,0001,4055	Gasdüse zyl ø18/ø22x58 CT	1	Stk
42,0001,4054	Gasdüse zyl ø21,1/ø25x63 CT	1	Stk
42,0001,4053	Gasdüse zyl ø21,1/ø25x75 CT	1	Stk
44,0350,3935	Gasdüse Ø15/Ø25x61 CT/H	1	Stk
44,0350,3936	Gasdüse Ø17/Ø25x61 CT/H	1	Stk
42,0001,4216	Gasdüse Ø17/Ø27x63 CT HD	1	Stk
42,0001,6664	Gasdüse ø8/ø22x57 CT	1	Stk
42,0001,4083	Gasdüse ø10/ø22x54 CT	1	Stk
42,0001,4084	Gasdüse ø10/ø22x58 CT	1	Stk
42,0001,4858	Gasdüse ø13/Ø27x53 CT	1	Stk
42,0001,4799	Gasdüse ø13/ø22x54 CT	1	Stk
42,0001,4477	Gasdüse ø13/ø22x56 CT	1	Stk
42,0001,4498	Gasdüse ø13/ø22x56 CT/C	1	Stk
42,0001,4065	Gasdüse ø13/ø22x58 CT	1	Stk
42,0001,4533	Gasdüse ø13/ø25x37 CT	1	Stk
42,0001,4902	Gasdüse ø13/ø25x39,5 CT	1	Stk

MTB 330i ML /W/15°/L173/H16 (44,0350,4060)

Artikelnr.	Bezeichnung	Menge	Einheit
42,0001,4534	Gasdüse ø13/ø25x39,5 CT/C	1	Stk
42,0001,4487	Gasdüse ø13/ø25x41 CT	1	Stk
42,0001,4486	Gasdüse ø13/ø25x41 CT/H	1	Stk
42,0001,4085	Gasdüse ø13/ø25x59 CT	1	Stk
42,0001,4086	Gasdüse ø13/ø25x61 CT	1	Stk
42,0001,4497	Gasdüse ø13/ø25x61 CT/C	1	Stk
42,0001,4080	Gasdüse ø13/ø25x63 CT	1	Stk
42,0001,4087	Gasdüse ø13/ø25x71 CT	1	Stk
42,0001,4088	Gasdüse ø13/ø25x73 CT	1	Stk
42,0001,4857	Gasdüse ø15/Ø27x53 CT	1	Stk
42,0001,4856	Gasdüse ø15/Ø27x57 CT	1	Stk
42,0001,4493	Gasdüse ø15/ø22x58 CT	1	Stk
42,0001,5023	Gasdüse ø15/ø25x39,5 CT	1	Stk
42,0001,4048	Gasdüse ø15/ø25x59 CT	1	Stk
42,0001,4474	Gasdüse ø15/ø25x61 CT	1	Stk
42,0001,4496	Gasdüse ø15/ø25x61 CT/C	1	Stk
42,0001,4051	Gasdüse ø15/ø25x63 CT	1	Stk
42,0001,4052	Gasdüse ø15/ø25x68 CT	1	Stk
42,0001,4788	Gasdüse ø15/ø25x71 CT	1	Stk
42,0001,4475	Gasdüse ø15/ø25x73 CT	1	Stk
42,0001,4495	Gasdüse ø15/ø25x73 CT/C	1	Stk
42,0001,4045	Gasdüse ø15/ø25x75 CT	1	Stk
42,0001,4047	Gasdüse ø15/ø25x80 CT	1	Stk
42,0001,4789	Gasdüse ø15/ø27x61 CT HD	1	Stk
42,0001,4790	Gasdüse ø15/ø27x73 CT HD	1	Stk
42,0001,4476	Gasdüse ø17/ø25x61 CT	1	Stk
42,0001,4494	Gasdüse ø17/ø25x61 CT/C	1	Stk
42,0001,4050	Gasdüse ø17/ø25x63 CT	1	Stk
42,0001,4049	Gasdüse ø17/ø25x68 CT	1	Stk
42,0001,4043	Gasdüse ø17/ø25x75 CT	1	Stk
42,0100,1408	Isolierhülse Ø10,2/Ø20,4x8,15	1	Stk
42,0100,1407	Isolierring ø18,2/ø10,2x2,9	1	Stk
42,0001,6537,10	Kontaktr. 0,8/M8x1,5/ø10x32 Al	1	ve
42,0001,7028,10	Kontaktr.0,9/M8x1,5/ø10x32/SQ	1	ve

MTB 330i ML /W/15°/L173/H16 (44,0350,4060)

Artikelnr.	Bezeichnung	Menge	Einheit
42,0001,4750,10	Kontaktr. 1,0/M8x1,5/ø10x32 Al	1	ve
42,0001,7029,10	Kontaktr.1,0/M8x1,5/ø10x32/SQ	1	ve
42,0001,4751,10	Kontaktr. 1,2/M8x1,5/ø10x32 Al	1	ve
42,0001,7030,10	Kontaktr.1,2/M8x1,5/ø10x32/SQ	1	ve
42,0001,4752,10	Kontaktr.1,6/M8x1,5/ø10x32 Al	1	ve
42,0001,4928	Kontaktrohr 0,6/M6/8x24mm	1	Stk
42,0001,6524,10	Kontaktrohr 0,7/M6/8x24mm	1	ve
42,0001,6482,10	Kontaktrohr 0,7/M8x1,5/ø10x32	1	ve
42,0001,4461,10	Kontaktrohr 0,8/M6/ø8x24	1	ve
42,0001,6525,10	Kontaktrohr 0,8/M6/ø8x24 Al	1	ve
42,0001,6464,10	Kontaktrohr 0,8/M8x1,5/ø10x32	1	ve
42,0001,4462,10	Kontaktrohr 0,9/M6/ø8x24	1	ve
42,0001,7025,10	Kontaktrohr 0,9/M6/ø8x24/SQ	1	ve
42,0001,6465,10	Kontaktrohr 0,9/M8x1,5/ø10x32	1	ve
42,0001,4463,10	Kontaktrohr 1,0/M6/ø8x24	1	ve
42,0001,6526,10	Kontaktrohr 1,0/M6/ø8x24 Al	1	ve
42,0001,7026,10	Kontaktrohr 1,0/M6/ø8x24/SQ	1	ve
42,0001,6466,10	Kontaktrohr 1,0/M8x1,5/ø10x32	1	ve
42,0001,6527,10	Kontaktrohr 1,1/M6/ø8x24	1	ve
42,0001,6483,10	Kontaktrohr 1,1/M8x1,5/ø10x32	1	ve
42,0001,4464,10	Kontaktrohr 1,2/M6/ø8x24	1	ve
42,0001,6528,10	Kontaktrohr 1,2/M6/ø8x24 Al	1	ve
42,0001,7027,10	Kontaktrohr 1,2/M6/ø8x24/SQ	1	ve
42,0001,6467,10	Kontaktrohr 1,2/M8x1,5/ø10x32	1	ve
42,0001,6529,10	Kontaktrohr 1,3/M6/ø8x24	1	ve
42,0001,6484,10	Kontaktrohr 1,3/M8x1,5/ø10x32	1	ve
42,0001,4465,10	Kontaktrohr 1,4/M6/ø8x24	1	ve
42,0001,6468,10	Kontaktrohr 1,4/M8x1,5/ø10x32	1	ve
42,0001,6522,10	Kontaktrohr 1,5/M6/ø8x24	1	ve
42,0001,6485,10	Kontaktrohr 1,5/M8x1,5/ø10x32	1	ve
42,0001,4466,10	Kontaktrohr 1,6/M6/ø8x24	1	ve
42,0001,6523,10	Kontaktrohr 1,6/M6/ø8x24 Al	1	ve
42,0001,6469,10	Kontaktrohr 1,6/M8x1,5/ø10x32	1	ve
42,0001,6470,10	Kontaktrohr 1,8/M8x1,5/ø10x32	1	ve

MTB 330i ML /W/15°/L173/H16 (44,0350,4060)

Artikelnr.	Bezeichnung	Menge	Einheit
42,0001,6471,10	Kontaktrohr 2,0/M8x1,5/ø10x32	1	ve
42,0001,6472,10	Kontaktrohr 2,4/M8x1,5/ø10x32	1	ve
42,0001,4642,10	Kontaktrohr 2,8/M8x1,5/ø10x32	1	ve
44,0350,4186	MTB 330i ML /W/15°/L273/H16	1	Stk
44,0350,4187	MTB 330i ML /W/15°/L373/H16	1	Stk
44,0350,4061	MTB 330i ML /W/30°/L166/H33	1	Stk
44,0350,4188	MTB 330i ML /W/30°/L266/H33	1	Stk
44,0350,4189	MTB 330i ML /W/30°/L366/H33	1	Stk
44,0350,4062	MTB 330i ML /W/45°/L155/H52	1	Stk
44,0350,4190	MTB 330i ML /W/45°/L255/H52	1	Stk
44,0350,4191	MTB 330i ML /W/45°/L355/H52	1	Stk
44,0350,4064	MTB 330i ML /W/60°/L139/H69	1	Stk
42,0201,3216	Multitool TB wear parts	1	Stk
42,0402,0317	O-Ring lø20x1,3 FKM	1	Stk
42,0402,0305	O-Ring lø21x1,5 FKM	1	Stk
42,0402,0304	O-Ring lø25x1,5 FKM	1	Stk
44,0450,1938	Rollgabel-Einsteckwerkzeug	1	Stk
42,0100,0134	Spritzerschutz Ø12,8/Ø20,8x25	1	Stk
42,0100,0583	Spritzerschutz ø8,3/ø18x12,5	1	Stk
42,0100,0576	Spritzerschutzø8,4/ø17,8x13 HD	1	Stk