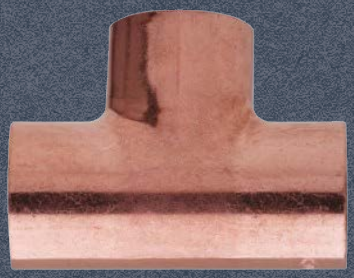
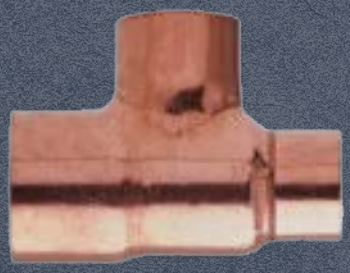
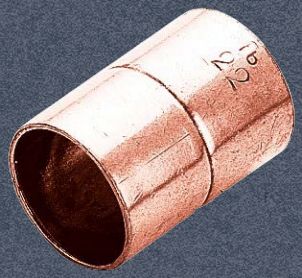
Copper solder fittings
5000 series

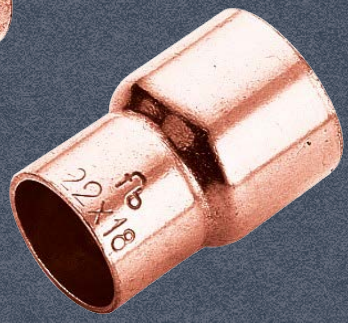












BRANSCHREGLER SÄKER VATTENINSTALLATION

ALTECH 5000 series Copper Solder Fittings

Material

Cu-DHP (CW024A according to EN 1412)

Range

Available in wide range between 6 - 133mm
Stocking range between 10 - 108mm
In compliance with EN 1254-1 European standard



Applications

Suitable for a wide range of civil and industrial installations



Drinking water
Tap water
Chilled water



Gas
Fuel oils



Heating



Compressed air



Cooling



Solar installations



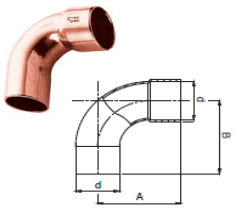
Thermal power stations

DAHL Suomi Oy
Robert Huberin tie 5
PL 212, 01511 VANTAA

puh. 020 759 4200
faksi 020 759 4300
www.dahl.fi

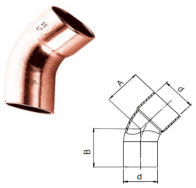
Y-tunnus 0992466-4
k-rek.nro 613.270, Helsinki

ELBOW 90 F/M



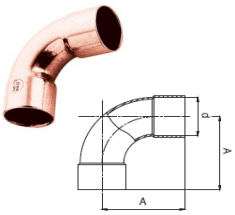
LVI Code	Short Code	ø d	Dim. mm A	B
1500103	SX75	10	19,5	21,5
1500104	GO69	12	22	23,5
1500105	DE59	15	28	30
1500106	NR30	18	31	33
1500107	DP49	22	39	41
1500108	UV73	28	49	51
1500109	PN19	35	62	64,5
1500110	XF94	42	75,5	78
1500111	VX64	54	93,5	96

ELBOW SHARP 45 F/M



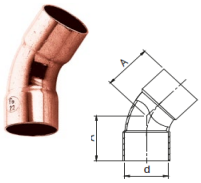
LVI Code	Short Code	ø d	Dim. mm A	B
1504004	TF18	12	13	14,5
1504005	ET32	15	15	17
1504006	MA12	18	18	20
1504007	JX87	22	21,5	23,5
1504008	DY26	28	25,5	27,5
1504009	YE76	35	33	35
1504010	NP32	42	38	40
1504011	KH26	54	46	48

ELBOW 90 F/F



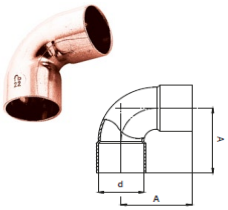
LVI Code	Short Code	ø d	Dim. mm A
1500203	RR74	10	19,5
1500204	RK60	12	22
1500205	ST47	15	28
1500206	GP18	18	31
1500207	HM24	22	39
1500208	GE26	28	49
1500209	KR65	35	62
1500210	NL91	42	75,5
1500211	OM50	54	93
1531000	FW91	64	109,5
1531001	RM59	76	125
1531002	BB17	89	144,5
1531003	HK46	108	179

ELBOW SHARP 45 F/F



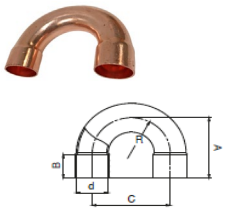
LVI Code	Short Code	ø d	Dim. mm A
1504104	KP59	12	13
1504105	VS79	15	15
1504106	MW37	18	18
1504107	NA46	22	21,5
1504108	FG05	28	25,5
1504109	UY16	35	33
1504110	YG94	42	38
1504111	MD08	54	46

ELBOW SHARP 90 F/F



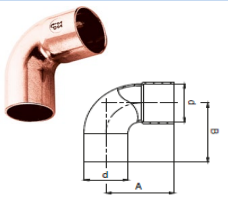
LVI Code	Short Code	ø d	Dim. mm A
1509003	XX65	10	17
1509004	DR75	12	19,5
1509005	PO43	15	25
1509006	NR60	18	28,5
1509007	US51	22	33
1509008	SP97	28	45
1509009	FL07	35	52
1509010	RA15	42	59
1509011	GS82	54	60,5

ELBOW 180 F/F



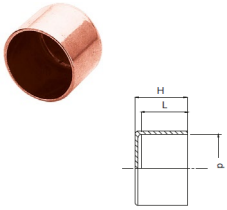
LVI Code	Short Code	ø d	Dim. mm A	B	C	R
1506004	XY12	12	27	8,6	36	18
1506005	DT33	15	30,5	10,6	45	22,5
1506006	NW42	18	39,5	12,6	54	27
1506007	NS31	22	47	15,4	66	32
1506008	ED29	28	59	18,4	84	42
1506009	HP18	35	93	23	140	47,5
1506010	SK94	42	112	27	168	84

ELBOW SHARP 90 F/M



LVI Code	Short Code	ø d	Dim. mm A	B
1509204	NK77	12	19,5	21,5
1509205	MR32	15	25	27
1509206	PR86	18	28,5	30,5
1509207	WT12	22	33	35
1509208	EN81	28	42	44
1509209	UM59	35	52	54
1509210	UU26	42	59	61
1509211	UO11	54	65	70

PLUG F



LVI Code	Short Code	ø d	Dim. mm H	L
1530103	FS20	10	9,5	7,8
1530104	NT88	12	10	8,6
1530105	SM91	15	12,5	10,6
1530106	HH48	18	14,5	12,6
1530107	AE57	22	17,5	15,4
1530108	JS36	28	21	18,4
1530109	KK58	35	25,5	23
1530110	DF06	42	30	27
1530111	TL83	54	36	32

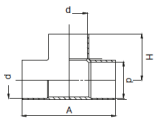
DAHL Suomi Oy
Robert Huberin tie 5
PL 212, 01511 VANTAA

puh. 020 759 4200
faksi 020 759 4300
www.dahl.fi

Y-tunnus 0992466-4
k-rek.nro 613.270, Helsinki

TEE equal

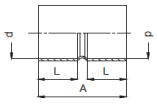




LVI Code	Short Code	ø d	Dim. mm A	B
1513003	UL97	10	29	14
1513004	GP19	12	32	17
1513005	DO06	15	37	19,5
1513006	SK34	18	45	22,5
1513007	RH67	22	55	28
1513008	VU50	28	66	34
1513009	LD12	35	83	43
1513010	LY49	42	98	48
1513011	EK11	54	120	62
1531008	XA04	64	134	71
1531009	OY91	76	148	75
1531010	UG20	89	182	91
1531011	ZO59	108	216	109

MUFF equal F/F

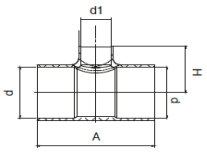




LVI Code	Short Code	ø d	Dim. mm A	L
1527003	NN80	10	17	7,8
1527004	OH63	12	19	8,6
1527005	FL49	15	23	10,6
1527006	HY92	18	27	12,6
1527007	GR61	22	32,8	15,4
1527008	WK48	28	38,5	18,4
1527009	XW95	35	47,5	23
1527010	YA37	42	55,5	27
1527011	EJ29	54	66	32
1531004	TZ04	64	71	32,5
1531005	EP62	76	73	33,5
1531006	VN59	89	81	37,5
1531007	GD17	108	101	47,5

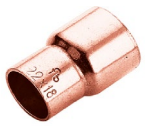
TEE reduced center

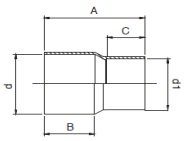




LVI Code	Short Code	Size mm d	d1	d	Dim. mm A	B
1513029	ER63	12 x	10 x	12	30	17
1513036	DU47	15 x	10 x	15	33,5	17,5
1513039	PY03	15 x	12 x	15	35	18
1513047	JJ18	18 x	12 x	18	39	19
1513050	UD67	18 x	15 x	18	42	21
1513057	TM73	22 x	12 x	22	46	21
1513061	EN57	22 x	15 x	22	47	23
1513064	EO51	22 x	18 x	22	50	25
1513069	GS91	28 x	12 x	28	52	24,5
1513071	MR27	28 x	15 x	28	53	26,5
1513074	UO57	28 x	18 x	28	56	28
1513078	MK53	28 x	22 x	28	60	31
1513081	KH56	35 x	15 x	35	63	30,5
1513082	JS44	35 x	18 x	35	66	33
1513085	MA13	35 x	22 x	35	70	35,5
1513088	XO21	35 x	28 x	35	76,5	38
1513092	LO04	42 x	22 x	42	78	39,5
1513094	RR73	42 x	28 x	42	84	42
1513096	NU45	42 x	35 x	42	91	47
1513097	DJ91	54 x	35 x	54	101	52,5
1513099	RN52	54 x	42 x	54	110	57

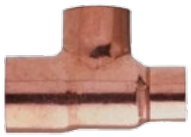
MUFF reducing F/F

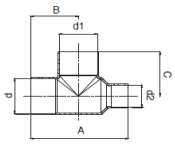




LVI Code	Short Code	Size mm d	d1	Dim. mm A	B	C
1524005	JV60	12 x	8	20,5	8,6	6,8
1524006	SW12	12 x	10	20,5	8,6	7,8
1524008	SV64	15 x	10	24	10,6	7,8
1524009	SL87	15 x	12	23,8	10,6	8,6
1524011	GK20	18 x	12	28	12,6	8,6
1524012	PR68	18 x	15	28	12,6	10,6
1524014	LA46	22 x	12	32,5	15,4	8,6
1524015	SS29	22 x	15	34	15,4	10,6
1524016	KD99	22 x	18	34	15,4	12,6
1524018	NT42	28 x	15	42	18,4	10,6
1524019	WL26	28 x	18	39,5	18,4	12,6
1524020	SE79	28 x	22	41	18,4	15,4
1524023	DY24	35 x	22	48	23	15,4
1524024	NY89	35 x	28	48,5	23	18,4
1524027	RA84	42 x	28	56,5	27	18,4
1524028	DM46	42 x	35	58,5	27	23
1524031	VV40	54 x	35	68	32	23

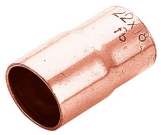
TEE nonsymmetrical

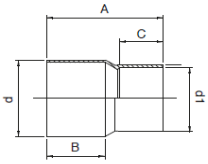




LVI Code	Short Code	Size mm d	d1	d2	Dim. mm A	B	C
1513028	WW39	12 x	10 x	10	31,5	15	15
1513038	DT78	15 x	12 x	12	37	18	18
1513041	SA19	15 x	15 x	12	40	19,5	19,5
1513045	HY33	18 x	12 x	12	41	20	19
1513046	WV53	18 x	12 x	15	43	20	19
1513048	WO13	18 x	15 x	12	44	21,5	21,5
1513049	GJ78	18 x	15 x	15	44	21,5	21,5
1513051	LR30	18 x	18 x	12	47	23	23,5
1513052	MW44	18 x	18 x	15	48	23	23,5
1513055	RN98	22 x	12 x	15	48	23	23,5
1513056	YT12	22 x	12 x	18	47	23	21
1513059	FD61	22 x	15 x	15	49,5	24	23
1513060	GP26	22 x	15 x	18	49	24	23
1513062	KD57	22 x	18 x	15	51	25,5	25
1513063	SP60	22 x	18 x	18	53	25,5	25
1513066	UG26	22 x	22 x	15	56	27,5	28,5
1513067	HF84	22 x	22 x	18	57	27,5	29
1513073	ON31	28 x	18 x	22	61	29	29
1513077	MU88	28 x	22 x	22	65	31	31
1513079	PR10	28 x	28 x	22	69	34	33,5
1513084	XL08	35 x	22 x	28	74	36	35
1513086	HL78	35 x	28 x	22	80	39	38
1513087	PD83	35 x	28 x	28	80	39	38
1513090	LT14	35 x	35 x	22	85	42	43,5
1513091	XV66	35 x	35 x	28	87	42	43,5
1513093	HL05	42 x	28 x	35	90	43	41,5
1513095	UR13	42 x	35 x	35	96	46,5	46
1513098	FU22	54 x	42 x	42	115	54,5	57

REDUCER M/F

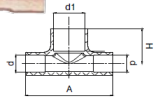




LVI Code	Short Code	Size mm d	d1	Dim. mm A	B	C
1524306	HU91	12 x	10	20	10,6	7,8
1524308	GP57	15 x	10	24,8	12,6	7,8
1524309	EL56	15 x	12	25	12,6	8,6
1524310	JN60	18 x	10	29	14,6	7,8
1524311	WG76	18 x	12	28	14,6	8,6
1524312	TS68	18 x	15	28	14,6	10,6
1524314	DG51	22 x	12	32,5	17,4	8,6
1524315	JA51	22 x	15	34	17,4	10,6
1524316	AP88	22 x	18	34	17,4	12,6
1524317	JO99	28 x	12	40,5	20,4	8,6
1524318	TG18	28 x	15	40	20,4	10,6
1524319	LP27	28 x	18	40,5	20,4	12,6
1524320	MW63	28 x	22	41	20,4	15,4
1524321	PS87	35 x	15	48,5	25	10,6
1524322	JW37	35 x	18	48	25	12,6
1524323	YJ68	35 x	22	49	25	15,4
1524324	KY30	35 x	28	50	25	18,4
1524326	OG62	42 x	22	57,5	29	15,4
1524327	DO03	42 x	28	57,5	29	18,4
1524328	EX04	42 x	35	58	29	23
1524330	EA26	54 x	28	68	34	18,4
1524331	HG97	54 x	35	72	34	23
1524332	HX94	54 x	42	72	34	27
1531012	WU75	64 x	42	80	34,5	27
1531013	BB04	64 x	54	77	34,5	32
1531014	TZ91	76 x	54	89	36,5	32
1531015	EP59	76 x	64	82	36,5	32,5
1531016	KX88	89 x	64	95	40,5	32,5
1531017	PF17	89 x	76	91	40,5	33,5
1531018	GD04	108 x	76	111	51,5	33,5
1531019	JR59	108 x	89	109	51,5	37,5

TEE side reduced symmetrical





LVI Code	Short Code	Size d	d1	d	Dim. A	B
1513031	WY31	12 x	15 x	12	34,5	18,5
1513043	DT11	15 x	18 x	15	42	22
1513053	EL07	18 x	22 x	18	51	27
1513068	WA86	22 x	28 x	22	62,5	33



Altech

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PL@Dahl.fi

AH-102-2024_Versionsdatum: 2024-09-12