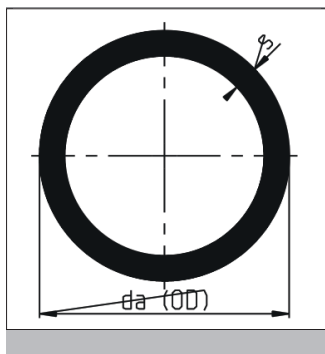




buizen
tuyaux
pipes

AGRUAIR



AGRUAIR BUIZEN
TUYAUX AGRUAIR
AGRUAIR PIPES

PE 100 BLAUW
PE 100 BLEU
PE 100 BLUE

PN 16

Volgens DIN 8074/8075, ÖNORM B5172. L = 5 m.

Suivant DIN 8074/8075, ÖNORM B5172. L = 5 m.

According to DIN 8074/8075, ÖNORM B5172. L = 5 m.

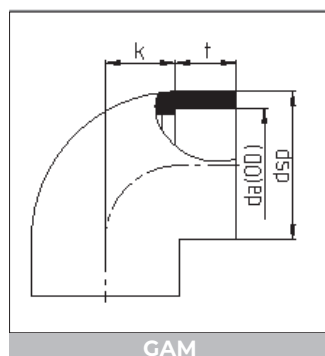
SDR 7.4

da	s	KG/M	€/M
20	2.8	0.16	2.49
25	3.5	0.24	3.71
32	4.4	0.39	6.16
40	5.5	0.61	9.43
50	6.9	0.95	13.76
63	8.6	1.49	21.75
75	10.3	2.12	33.09
90	12.3	3.03	45.72
110	15.1	4.54	52.05



moflasmittings
raccords pour soudage dans l'emboîture
fittings for socket welding

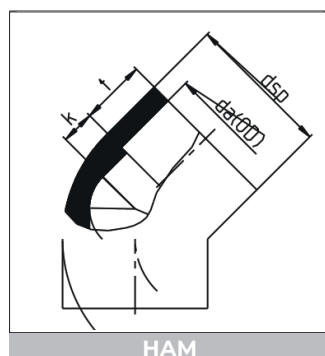
AGRUAIR



GAM

KNIEEN 90°
COUDES A 90°
ELBOWS 90°

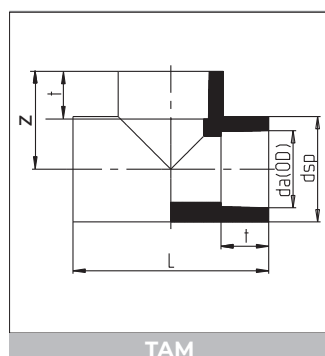
D	dsp	k	t	KG/ST/PC	€/ST/PC
20	29,3	14	16.0	0.021	1.76
25	35,1	17	18.0	0.033	2.11
32	43,2	20	19,5	0.049	2.70
40	53,3	25	21,5	0.084	5.70
50	65.0	28	25.0	0.140	11.10
63	81,5	35	30,5	0.269	14.72
75	92.0	38	32.0	0.323	25.82
90	110.0	49	36,5	0.510	55.69
110	133.0	57	43.0	0.815	82.81



HAM

KNIEEN 45°
COUDES A 45°
ELBOWS 45°

D	dsp	k	t	KG/ST/PC	€/ST/PC
20	29	8.0	16,5	0.018	1.76
25	35	9,5	18.0	0.027	2.11
32	43	10,5	20.0	0.041	2.70
40	53	12,5	22.0	0.069	5.70
50	65	15.0	24.0	0.106	11.10
63	81	18,5	29.0	0.183	14.72
75	92	20.0	33.0	0.247	25.82
90	113	23,5	36,5	0.445	55.69
110	135	28.0	43.0	0.660	78.30



TAM

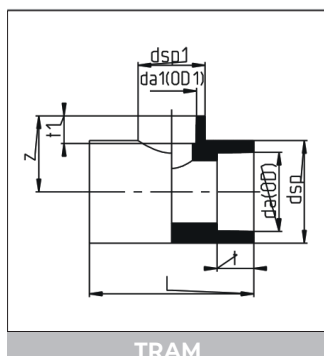
T-STUKKEN 90°
TES A 90°
TEES 90°

D	dsp	..L	t	z	KG/ST/PC	€/ST/PC
20	29,1	60.0	16.0	30.0	0.028	2.01
25	35,2	70.0	18.0	35.0	0.044	2.24
32	43.0	79,5	19,5	40.0	0.068	3.41
40	53.0	92.0	22.0	46.0	0.108	5.86
50	65.0	107,5	24,5	54.0	0.181	15.54
63	81.0	128,5	29.0	63.5	0.297	20.71
75	93.0	152.0	32.5	71.0	0.456	23.46
90	114.0	183.0	36,5	88.0	0.850	74.39
110	134,5	206.0	43.0	101.5	1.120	97.80



moflasfittings
raccords pour soudage dans l'emboiture
fittings for socket welding

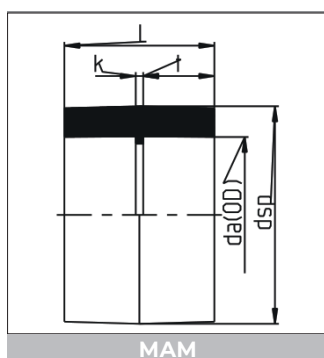
AGRUAIR



TRAM

VERLOOP T-STUKKEN 90°
TES REDUITS A 90°
REDUCED TEES 90°

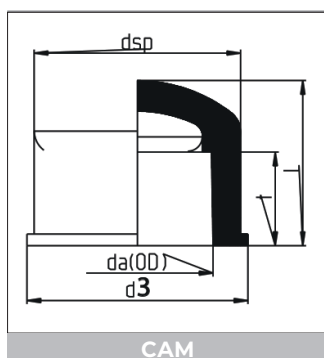
da	da1	dsp	dsp1	t	t1	L	Z	KG/ST/PC	€/ST/PC
25	20	34,8	35.0	18.0	16.0	70.0	35,5	0.049	3.66
32	20	43.0	29,9	19,5	16.0	79,7	39,8	0.063	3.82
32	25	43.0	35.0	19,5	18.0	79.0	40.0	0.063	4.21
40	20	53.0	30.0	22.0	15.0	91.0	46.0	0.099	11.95
40	25	53,2	35,3	22.0	16,5	92.0	46,8	0.103	11.95
40	32	53.0	43.0	22.0	19,5	91.0	45.0	0.106	11.95
50	20	65.0	30.0	24.0	15.0	107,5	50.0	0.160	18.88
50	25	65.0	35,5	24.0	16,5	107,5	51.0	0.155	18.88
50	32	65.0	43.0	24.0	19.0	107,5	54.0	0.170	18.88
50	40	65.0	53.0	24.0	22.0	107,5	52,5	0.173	18.88
63	25	80.0	36.0	29.0	18.0	128,5	65.0	0.283	26.02
63	32	81.0	43,5	29.0	20.0	129,5	65.0	0.294	26.02
63	40	81.0	53.0	29.0	22.0	129,5	65.0	0.292	26.02
63	50	81.0	66.0	29.0	24.0	129,5	65.0	0.300	26.02



MAM

SOKKEN
MANCHONS
SOCKETS

D	dsp	k	t	L	KG/ST/PC	€/ST/PC
20	29,4	3.0	16.0	35.0	0.014	1.56
25	35,1	3.0	18.0	39.0	0.018	1.81
32	43,2	3.0	20.0	43.0	0.028	2.45
40	51.0	6,5	21.0	48.0	0.038	3.98
50	64,4	4,5	24.0	52,5	0.064	9.43
63	81.0	4,5	28.0	60,5	0.117	12.91
75	92,5	3.0	33,5	70.0	0.152	17.78
90	115.0	6.0	36.0	78.0	0.293	25.86
110	133,5	6.0	43.0	90.0	0.380	45.18



CAM

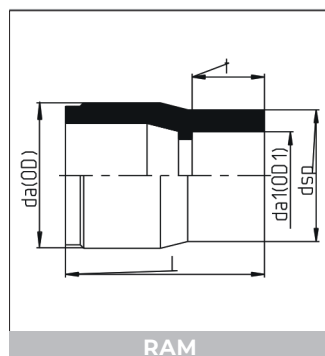
EINDKAPPEN
BOUCHONS FEMELLES
END CAPS

D	dsp	d2	L	t	KG/ST/PC	€/ST/PC
20	29.0	32.0	26.0	16.0	0.010	1.76
25	35.0	38.0	28,5	18.0	0.014	2.04
32	43.0	46.0	35.0	20.0	0.024	2.38
40	52,5	58.0	39.0	22.0	0.038	3.98
50	64,5	70.0	48,5	24,5	0.065	8.70
63	81.0	86,5	59.0	29.0	0.130	11.95
75	92,5	98.0	67.0	32.0	0.160	18.95
90	113.0	119.0	77.0	37.0	0.289	26.87
110	133.0	140.0	91,5	42,5	0.440	35.25



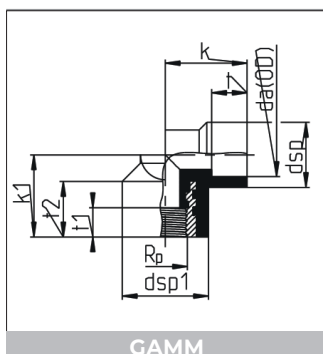
moflasfittings
raccords pour soudage dans l'emboiture
fittings for socket welding

AGRUAIR



VERLOOPSTUKKEN
REDUCTIONS
REDUCERS

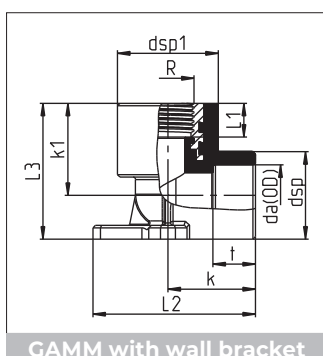
D	da	da1	dsp	t	L	KG/ST/PC	€/ST/PC
25/20	25	20	29,5	16,0	39,0	0.011	1.81
32/20	32	20	29,0	16,0	44,5	0.016	2.15
32/25	32	25	34,5	17,0	45,0	0.018	2.15
40/20	40	20	29,5	15,0	50,0	0.022	4.39
40/25	40	25	34,5	17,0	50,0	0.026	4.39
40/32	40	32	42,8	19,0	50,0	0.028	4.39
50/20	50	20	29,4	16,0	55,5	0.033	6.68
50/25	50	25	34,7	18,0	55,0	0.034	6.68
50/32	50	32	42,5	18,1	55,0	0.037	6.68
50/40	50	40	52,8	26,0	54,5	0.045	6.68
63/25	63	25	34,8	18,0	64,0	0.059	10.16
63/32	63	32	42,9	18,6	65,0	0.059	10.16
63/40	63	40	52,8	21,5	64,0	0.065	10.16
63/50	63	50	64,8	25,0	65,0	0.078	10.16
75/50	75	50	65,0	24,5	87,0	0.142	15.13
75/63	75	63	81,5	29,0	64,0	0.100	15.13
90/63	90	63	80,8	29,0	86,5	0.180	25.06
90/75	90	75	93,0	32,0	86,6	0.193	25.06
110/63	110	63	81,2	29,0	90,0	0.269	33.46
110/90	110	90	113,0	37,0	88,0	0.308	33.46


GAMM
OVERGANGSKNIEEN 90°
COUDES DE RACCORDEMENT 90°
CONNECTOR ELBOWS 90°
PN 16

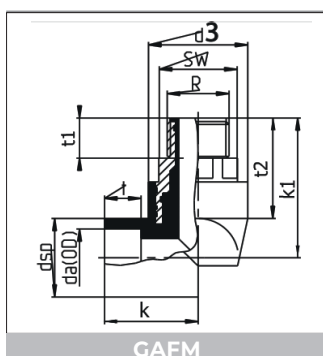
Eén zijde lassok, andere zijde metalen inzetstuk met binnendraad.
 Une face manchon à souder, autre face dérivation avec filetage intérieur.
 One side welding socket, other side metal insert with interior thread.

da x R	dsp	dsp1	t	t1	t2	k	k1	G/ST/PC	€/ST/PC
20 x 1/2"	29,3	39	16	12	25	37	37	0.080	9.61
25 x 3/4"	35.0	46	18	12	25	40	37	0.116	11.10

met muurplaat / avec plaque muraille / with wall bracket

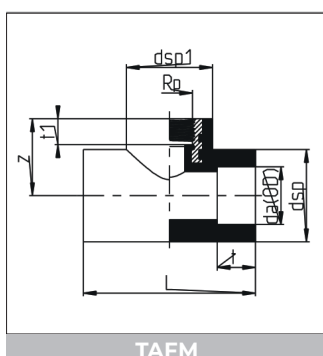

GAMM with wall bracket

da x R	L1	L2	L3	dsp	dsp1	t	k	k1	G/ST/PC	€/ST/PC
20 x 1/2"	12	58	49.5	28.4	39	16	28	35	0.085	10.31


GAFM
OVERGANGSKNIEEN 90°
COUDES DE RACCORDEMENT 90°
CONNECTOR ELBOWS 90°
PN 16

Eén zijde lassok, andere zijde metalen inzetstuk met buitendraad.
 Une face manchon à souder, autre face dérivation avec filetage extérieur.
 One side welding socket, other side metal insert with exterior thread.

da x R	t2	t1	d3	k	k1	SW	dsp	t	G/ST/PC	€/ST/PC
20 x 1/2"	40	16	38	18.63	67	32	30	16	0.13	14.37


TAFM
OVERGANGS T-STUKKEN 90°
TES DE RACCORDEMENT 90°
CONNECTOR T-PIECES 90°
PN 16

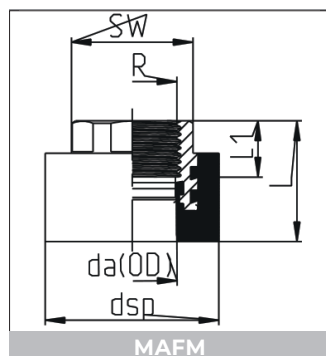
Doorgaande zijden met lassokken, spruit: metalen inzetstuk met binnendraad.
 Soudage dans l'emboîture, dérivation filetage femelle.
 Socket welding, off take socket threaded.

da x R	dsp	dsp1	t	t1	Z	L	KG/ST/PC	€/ST/PC
20 x 1/2"	29.5	39.0	16	14	45.5	61.0	0.088	10.14
25 x 1/2"	35.5	39.0	18	14	45.5	70.5	0.098	12.09
32 x 1/2"	43.4	39.5	19	14	52.0	79.5	0.124	14.17
40 x 1/2"	53.5	39.5	22	14	56.0	92.0	0.158	17.10



overgangsfittings
raccords d'adaptation
adaptor fittings

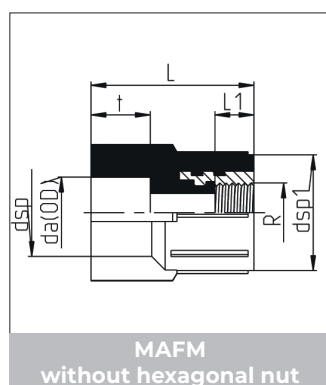
AGRUAIR



OVERGANGSSOKKEN
MANCHONS D'ADAPTATION
ADAPTOR SOCKETS

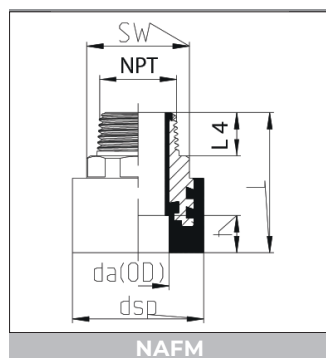
Eén zijde inwendige draad met metalen versterkingsring.
Un côté taraudage par gaz cylindrique avec bague de renforcement métallique.
One end female threaded with metal reinforcing ring.

da	R	L	L1	SW	dsp	t	KG/ST/PC	€/ST/PC
32	1"	47.0	20.0	39	43.7	19	0.194	18.43
40	1 1/4"	51.0	21.0	50	65.5	21	0.338	34.63
50	1 1/2"	58.0	25.5	60	77.4	24	0.591	58.53
63	2"	65.0	29.0	70	90.5	29	0.752	78.81



zonder zeskantmoer / sans écrou hexagonal / without hexagonal nut.

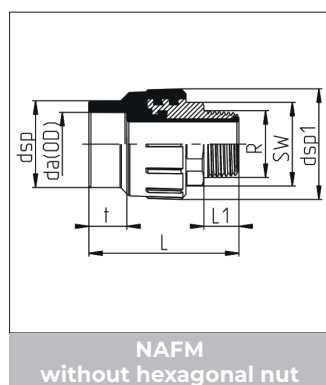
da	R	L	L1	SW	dsp	dsp1	t	KG/ST/PC	€/ST/PC
20	1/2"	46.5	12	39	29.3	39	16.0	0.079	7.74
25	3/4"	46.5	12	39	46.0	35	17.5	0.109	9.75



OVERGANGSSTUKKEN
DOUILLES DE RACCORDEMENT
TAP CONNECTIONS

Eén zijde uitwendige draad met metalen versterkingsring.
Un côté l'extérieur par gaz cylindrique avec bague de renforcement métallique.
One end male threaded with metal reinforcing ring.

da x R	L	L1	dsp	t	G/ST/PC	€/ST/PC
32 x 1"	66	22	43.0	20.0	0.270	31.17
40 x 1/4"	71	24	65.5	21.0	0.480	40.74
50 x 1 1/2"	77	27	76.0	24.0	0.654	59.63
63 x 2"	83	29	89.5	28.5	0.938	81.69



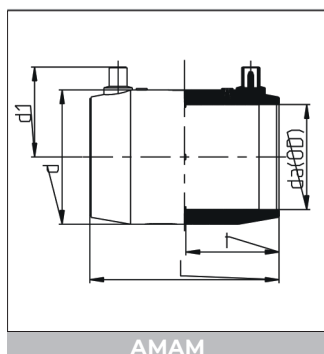
* zonder zeskantmoer / sans écrou hexagonal / without hexagonal nut.

da x R	L	L1	dsp	dsp1	t	G/ST/PC	€/ST/PC
20 x 1/2"	63	16.5	29.3	39	16	0.095	11.10
25 x 3/4"	64	17.5	35.0	46	18	0.148	18.43



overgangsfittings
raccords d'adaptation
adaptor fittings

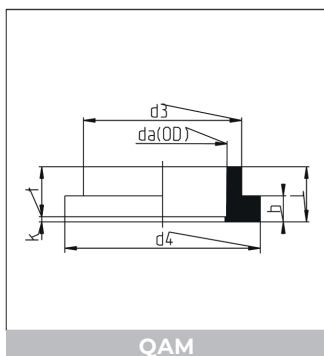
AGRUAIR



**ELECTROLASMOFFEN
RACCORDS ELECTROSOUDABLE
ELECTROFUSION SOCKETS**

Met geïntegreerde lasmodule. (zwart)
Avec module à souder intégré. (noir)
With integrated welding module. (black)

da	L	d	d1	t	SDR	KG/ST/PC	€/ST/PC
20	73,5	30.0	37.0	36.0	11-7.4	0.035	4.40
25	79,5	35.0	39.0	39,5	11-7.4	0.038	5.04
32	86,5	42.0	43.0	43.0	11-7.4	0.048	5.32
40	97,5	53.0	47.0	48.0	17-7.4	0.084	5.57
50	108,5	66,5	53.0	54.0	17-7.4	0.143	8.67
63	124,5	83.0	59.0	62.0	17-7.4	0.249	9.06
75	139,5	97.0	65,5	68,5	17-7.4	0.350	12.93
90	138,5	112.0	72.0	68.0	17-7.4	0.450	17.20
110	149.0	136.0	83.0	73.0	17-7.4	0.712	20.68



**LASKRAGEN
COLLIERS A SOUDER
WELDING STUBS**

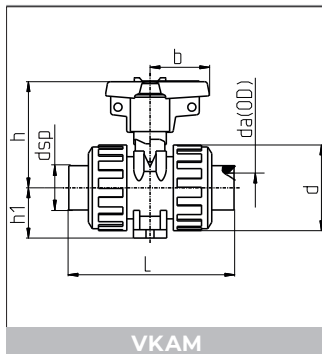
Met lassok volgens DIN norm.
Avec manchon à souder selon la norme DIN.
With welding socket according to DIN standard.

da	L	d3	d4	h	t	k	KG/ST/PC	€/ST/PC
20	21.0	27	45	10.0	15,5	5.5	0.014	3.57
25	23.0	33	58	10.0	18.0	5.0	0.026	4.65
32	23.5	41	68	10.0	18,6	4.5	0.034	5.81
40	26.0	50	78	10,5	21,5	4.0	0.049	7.16
50	29.0	61	88	13.0	24.0	5.0	0.064	8.47
63	32.5	76	102	14.0	28.0	5.0	0.095	11.01
75	38.0	90	122	16.0	30,5	8.0	0.145	21.31
90	42.0	108	138	17.0	37.0	4.5	0.206	32.94
110	47.0	131	158	18.0	42.0	5.0	0.298	48.78



kranen
vannes
valves

AGRUAIR



KOGELKRANEN
VANNES A BILLE
BALL VALVES

PE 100, 16 bar

Blauw, inwendige moflasuiteinden, dichting FPM.

Bleu, soudage dans l'emboiture, joint FPM

Blue, socket welding, FPM sealing.

da	DN	L	d	h	h1	b	dsp	KG/ST/PC	€/ST/PC FPM
20	15	99.5	52.5	71.5	33.0	40.0	27.3	0.175	86.46
25	20	113.0	62.0	77.0	40.0	51.5	35.7	0.270	103.94
32	25	123.0	69.5	80.5	43.5	51.5	41.3	0.300	117.93
40	32	140.0	84.0	98.5	51.0	64.0	52.8	0.500	150.89
50	40	164.0	100.0	106.5	56.5	73.0	58.6	0.829	190.44
63	50	192.0	120.5	115.5	64.5	85.0	73.6	1.255	244.89