

AGRUAIR
AGRUAIR



AGRUAIR Druckluftrohrsystem
AGRUAIR Compressed Air Piping System

5 - 20

Flansche, Zubehör
Backing Rings, Accessories

21 - 26

AGRULINE
AGRULINE

INDUSTRIEROHRSYSTEME
INDUSTRIAL PIPING SYSTEMS

PURAD
PURAD

BETONSCHUTZ
CONCRETE PROTECTION

HALBZEUGE
SEMI FINISHED PRODUCTS

AGRUAIR
AGRUAIR

LINING SYSTEMS
LINING SYSTEMS

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LINING SYSTEMS

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HALBZEUGE
SEMI FINISHED PRODUCTS

BETONSCHUTZ
CONCRETE PROTECTION

PURAD
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INDUSTRIEROHRSYSTEME
INDUSTRIAL PIPING SYSTEMS

AGRULINE
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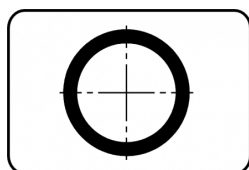


AGRUAIR

AGRUAIR

ROHRE
PIPES

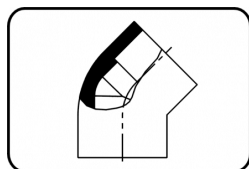
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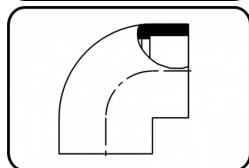
Code: 705	Rohr 5m	Pipe 5m	
extrudiert PE 100 blau		extruded PE 100 blue	9

FITTINGS
FITTINGS

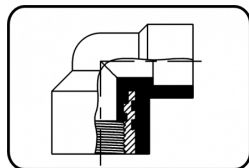
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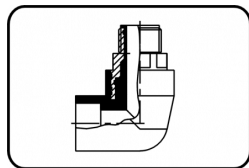
Code: 050	Winkel 45°	Elbow 45°	
formgespritzt PE 100 blau		injection moulded PE 100 blue	10



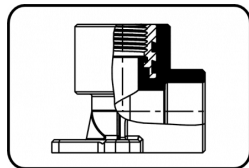
Code: 051	Winkel 90°	Elbow 90°	
formgespritzt PE 100 blau		injection moulded PE 100 blue	10



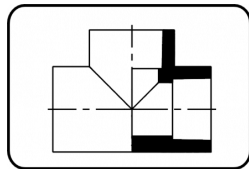
Code: 087	Übergangswinkel 90° mit R Metall-Innengewinde	Transition Elbow 90° with R metal female thread	
formgespritzt PE 100 blau		injection moulded PE 100 blue	11



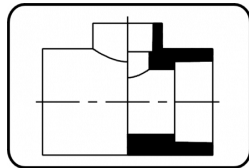
Code: 22.086	Übergangswinkel 90° mit R Metall-Aussengewinde	Transition Elbow 90° with R metal male thread	
formgespritzt PE 100 blau		injection moulded PE 100 blue	11



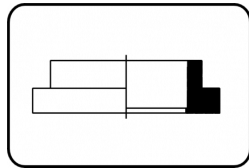
Code: 081.1	Bogen 90° mit Anschlusscheibe mit R Metall-Innengewinde	Bend 90° with bracket with R metal female thread	
formgespritzt PE 100 blau		injection moulded PE 100 blue	11



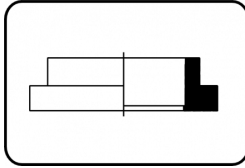
Code: 056	T-Stück	Tee	
formgespritzt PE 100 blau		injection moulded PE 100 blue	12



Code: 055	T-Stück reduziert	Tee reduced	
formgespritzt PE 100 blau		injection moulded PE 100 blue	12



Code: 052	Bundbuchse DIN	Flange adaptor DIN	
formgespritzt PE 100 blau		injection moulded PE 100 blue	13



Code: 052.1

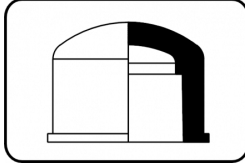
Bundbuchse ANSI

Flange adaptor ANSI

formgespritzt
PE 100 blau

injection moulded
PE 100 blue

13



Code: 054

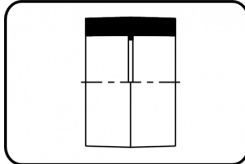
Endkappe

End Cap

formgespritzt
PE 100 blau

injection moulded
PE 100 blue

14



Code: 053

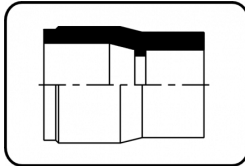
Muffe

Socket

formgespritzt
PE 100 blau

injection moulded
PE 100 blue

14



Code: 057

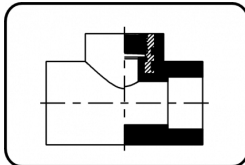
Reduktion konzentrisch

Reducer concentric

formgespritzt
PE 100 blau

injection moulded
PE 100 blue

15



Code: 097

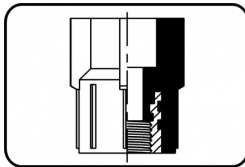
Übergangs T-Stück

Adaptor Tee

mit Metall-Innengewinde
formgespritzt
PE 100 blau

with metal female thread
injection moulded
PE 100 blue

15



Code: 082

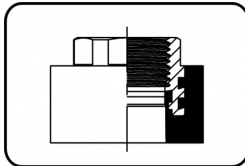
Adapter

Adaptor

mit R Metall-Innengewinde
formgespritzt
PE 100 blau

with R metal female thread
injection moulded
PE 100 blue

16



Code: 22.082

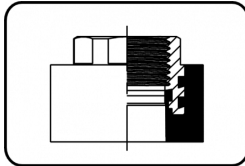
Adapter

Adaptor

mit R Metall-IG u. Sechskant
formgespritzt
PE 100 blau

R metal female thread+hexag.
injection moulded
PE 100 blue

16



Code: 22.082.1

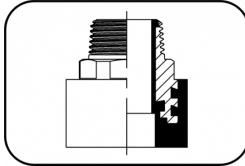
Adapter

Adaptor

mit NPT Metall-IG u. Sechskant
formgespritzt
PE 100 blau

NPT metal female thread+hexag.
injection moulded
PE 100 blue

16



Code: 22.083.20

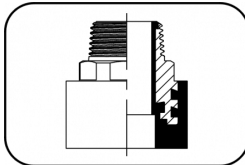
Adapter

Adaptor

mit R Metall-AG u. Sechskant
formgespritzt
PE 100 blau

R metal male thread+hexag.
injection moulded
PE 100 blue

17



Code: 22.083.201

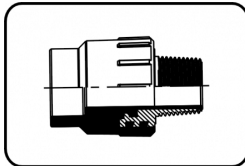
Adapter

Adaptor

mit NPT Metall-AG u. Sechskant
formgespritzt
PE 100 blau

NPT metal male thread+hexag.
injection moulded
PE 100 blue

17



Code: 083

Adapter

Adaptor

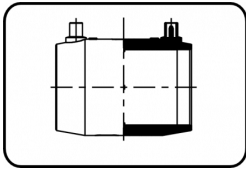
mit R Metall-Aussengewinde
formgespritzt
PE 100 blau

with R metal male thread
injection moulded
PE 100 blue

17

E-SCHWEISSBARE FITTINGS
ELECTRO FUSION FITTINGS

Seite
page



Code: 173

E-Muffe

MOP Wasser 25bar / Gas 10bar
formgespritzt
PE 100-RC schwarz

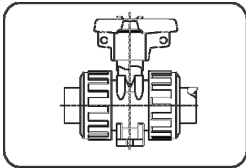
E-Coupler

MOP water 25bar/gas 10bar
injection moulded
PE 100-RC black

18

VENTILE
VALVES

Seite
page



Code: 363.13

Kugelhahn M1

FPM-Dichtung
formgespritzt
PE 100 blau

Ball Valve M1

FPM-sealing
injection moulded
PE 100 blue

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LINING SYSTEMS
LINING SYSTEMS

AGRUAIR
AGRUAIR

HALBZEUGE
SEMI FINISHED PRODUCTS

BETONSCHUTZ
CONCRETE PROTECTION

PURAD
PURAD

INDUSTRIEROHRSYSTEME
INDUSTRIAL PIPING SYSTEMS

AGRULINE
AGRULINE



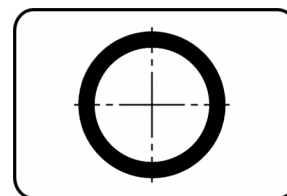
AGRUAIR DRUCKLUFTTROHRSYSTEM
AGRUAIR COMPRESSED AIR PIPING SYSTEM

Rohr 5m

extrudiert

Pipe 5m

extruded



PE 100 blau

PE 100 blue

Code: 705

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.705.0020.07	20X2,8 SDR7,4 MOP 16 bar	2,07	metre	0,16
25	22.705.0025.07	25X3,5 SDR7,4 MOP 16 bar	3,06	metre	0,24
32	22.705.0032.07	32X4,4 SDR7,4 MOP 16 bar	5,09	metre	0,39
40	22.705.0040.07	40X5,5 SDR7,4 MOP 16 bar	7,80	metre	0,61
50	22.705.0050.07	50X6,9 SDR7,4 MOP 16 bar	11,38	metre	0,95
63	22.705.0063.07	63X8,6 SDR7,4 MOP 16 bar	18,01	metre	1,49
75	22.705.0075.07	75X10,3 SDR7,4 MOP 16 bar	27,38	metre	2,12
90	22.705.0090.07	90X12,3 SDR7,4 MOP 16 bar	37,84	metre	3,03
110	22.705.0110.07	110X15,1 SDR7,4 MOP 16 bar	43,08	metre	4,54

Winkel 45°

formgespritzt

Muffenschweissung

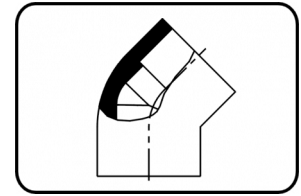
PE 100 blau

Elbow 45°

injection moulded

Socket-welding

PE 100 blue



Code: 050

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.050.0020.07	20 - MOP 16 bar	1,36	piece	0,02
25	22.050.0025.07	25 - MOP 16 bar	1,62	piece	0,03
32	22.050.0032.07	32 - MOP 16 bar	2,09	piece	0,04
40	22.050.0040.07	40 - MOP 16 bar	4,41	piece	0,07
50	22.050.0050.07	50 - MOP 16 bar	8,58	piece	0,11
63	22.050.0063.07	63 - MOP 16 bar	11,37	piece	0,19
75	22.050.0075.07	75 - MOP 16 bar	19,97	piece	0,25
90	22.050.0090.07	90 - MOP 16 bar	43,07	piece	0,46
110	22.050.0110.07	110 - MOP 16 bar	60,57	piece	0,66

Winkel 90°

formgespritzt

Muffenschweissung

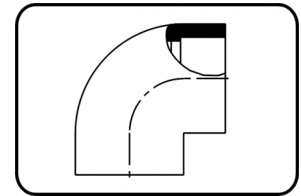
PE 100 blau

Elbow 90°

injection moulded

Socket-welding

PE 100 blue



Code: 051

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.051.0020.07	20 - MOP 16 bar	1,36	piece	0,02
25	22.051.0025.07	25 - MOP 16 bar	1,62	piece	0,03
32	22.051.0032.07	32 - MOP 16 bar	2,09	piece	0,05
40	22.051.0040.07	40 - MOP 16 bar	4,41	piece	0,08
50	22.051.0050.07	50 - MOP 16 bar	8,58	piece	0,14
63	22.051.0063.07	63 - MOP 16 bar	11,37	piece	0,27
75	22.051.0075.07	75 - MOP 16 bar	19,97	piece	0,32
90	22.051.0090.07	90 - MOP 16 bar	43,07	piece	0,51
110	22.051.0110.07	110 - MOP 16 bar	64,07	piece	0,82

Übergangswinkel 90°

mit R Metall-Innengewinde

formgespritzt

Muffenschweissung

PE 100 blau

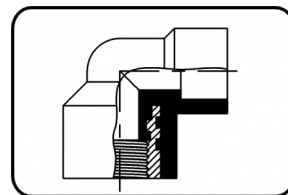
Transition Elbow 90°

with R metal female thread

injection moulded

Socket-welding

PE 100 blue



Code: 087

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.087.0020.07	20X1/2" - MOP 16 bar	7,44	piece	0,08
25	22.087.0025.07	25X3/4" - MOP 16 bar	8,59	piece	0,12

Übergangswinkel 90°

mit R Metall-Aussengewinde

formgespritzt

Muffenschweissung

PE 100 blau

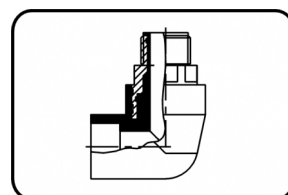
Transition Elbow 90°

with R metal male thread

injection moulded

Socket-welding

PE 100 blue



Code: 22.086

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.086.2020.07	20X1/2" - MOP 16 bar	11,12	piece	0,13

Bogen 90° mit Anschlussscheibe

mit R Metall-Innengewinde

formgespritzt

Muffenschweissung

PE 100 blau

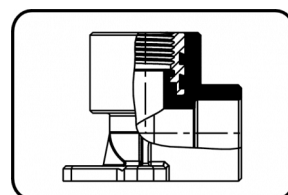
Bend 90° with bracket

with R metal female thread

injection moulded

Socket-welding

PE 100 blue



Code: 081.1

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.081.1020.07	20X1/2" - MOP 16 bar	8,05	piece	0,09

T-Stück

formgespritzt

Muffenschweissung

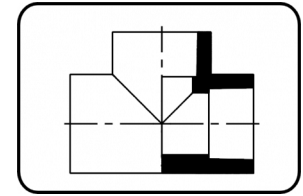
PE 100 blau

Tee

injection moulded

Socket-welding

PE 100 blue



Code: 056

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.056.0020.07	20 - MOP 16 bar	1,56	piece	0,03
25	22.056.0025.07	25 - MOP 16 bar	1,75	piece	0,05
32	22.056.0032.07	32 - MOP 16 bar	2,64	piece	0,07
40	22.056.0040.07	40 - MOP 16 bar	4,54	piece	0,11
50	22.056.0050.07	50 - MOP 16 bar	12,01	piece	0,18
63	22.056.0063.07	63 - MOP 16 bar	16,02	piece	0,30
75	22.056.0075.07	75 - MOP 16 bar	18,15	piece	0,46
90	22.056.0090.07	90 - MOP 16 bar	57,54	piece	0,85
110	22.056.0110.07	110 - MOP 16 bar	75,65	piece	1,12

T-Stück reduziert

formgespritzt

Muffenschweissung

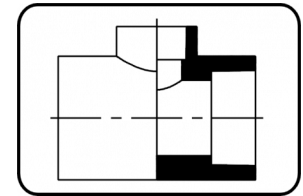
PE 100 blau

Tee reduced

injection moulded

Socket-welding

PE 100 blue



Code: 055

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
25/20	22.055.2520.07	25/20 - MOP 16 bar	2,84	piece	0,05
32/20	22.055.3220.07	32/20 - MOP 16 bar	2,95	piece	0,07
32/25	22.055.3225.07	32/25 - MOP 16 bar	3,25	piece	0,06
40/20	22.055.4020.07	40/20 - MOP 16 bar	9,23	piece	0,10
40/25	22.055.4025.07	40/25 - MOP 16 bar	9,23	piece	0,10
40/32	22.055.4032.07	40/32 - MOP 16 bar	9,23	piece	0,11
50/20	22.055.5020.07	50/20 - MOP 16 bar	14,60	piece	0,17
50/25	22.055.5025.07	50/25 - MOP 16 bar	14,60	piece	0,16
50/32	22.055.5032.07	50/32 - MOP 16 bar	14,60	piece	0,17
50/40	22.055.5040.07	50/40 - MOP 16 bar	14,60	piece	0,17
63/25	22.055.6325.07	63/25 - MOP 16 bar	20,13	piece	0,28
63/32	22.055.6332.07	63/32 - MOP 16 bar	20,13	piece	0,29
63/40	22.055.6340.07	63/40 - MOP 16 bar	20,13	piece	0,29
63/50	22.055.6350.07	63/50 - MOP 16 bar	20,13	piece	0,30

Bundbuchse DIN

formgespritzt

Muffenschweissung

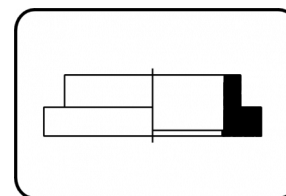
PE 100 blau

Flange adaptor DIN

injection moulded

Socket-welding

PE 100 blue



Code: 052

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.052.0020.07	20 - MOP 16 bar	2,75	piece	0,01
25	22.052.0025.07	25 - MOP 16 bar	3,61	piece	0,03
32	22.052.0032.07	32 - MOP 16 bar	4,49	piece	0,03
40	22.052.0040.07	40 - MOP 16 bar	5,48	piece	0,05
50	22.052.0050.07	50 - MOP 16 bar	6,55	piece	0,06
63	22.052.0063.07	63 - MOP 16 bar	8,52	piece	0,10
75	22.052.0075.07	75 - MOP 16 bar	16,49	piece	0,15
90	22.052.0090.07	90 - MOP 16 bar	25,48	piece	0,21
110	22.052.0110.07	110 - MOP 16 bar	37,74	piece	0,30

Bundbuchse ANSI

formgespritzt

Muffenschweissung

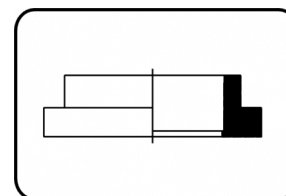
PE 100 blau

Flange adaptor ANSI

injection moulded

Socket-welding

PE 100 blue



Code: 052.1

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.052.1020.07	20 - MOP 16 bar	3,17	piece	0,01
25	22.052.1025.07	25 - MOP 16 bar	4,17	piece	0,02
32	22.052.1032.07	32 - MOP 16 bar	5,17	piece	0,03
40	22.052.1040.07	40 - MOP 16 bar	6,32	piece	0,05
50	22.052.1050.07	50 - MOP 16 bar	7,53	piece	0,06
63	22.052.1063.07	63 - MOP 16 bar	9,81	piece	0,09
75	22.052.1075.07	75 - MOP 16 bar	18,96	piece	0,15
90	22.052.1090.07	90 - MOP 16 bar	29,30	piece	0,19
110	22.052.1110.07	110 - MOP 16 bar	43,43	piece	0,29

Endkappe

End Cap

formgespritzt

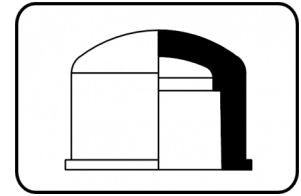
injection moulded

Muffenschweissung

Socket-welding

PE 100 blau

PE 100 blue



Code: 054

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.054.0020.07	20 - MOP 16 bar	1,35	piece	0,01
25	22.054.0025.07	25 - MOP 16 bar	1,58	piece	0,01
32	22.054.0032.07	32 - MOP 16 bar	1,83	piece	0,02
40	22.054.0040.07	40 - MOP 16 bar	3,09	piece	0,04
50	22.054.0050.07	50 - MOP 16 bar	6,72	piece	0,07
63	22.054.0063.07	63 - MOP 16 bar	9,23	piece	0,13
75	22.054.0075.07	75 - MOP 16 bar	14,65	piece	0,16
90	22.054.0090.07	90 - MOP 16 bar	20,79	piece	0,29
110	22.054.0110.07	110 - MOP 16 bar	27,28	piece	0,44

Muffe

Socket

formgespritzt

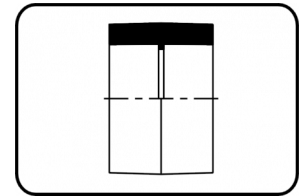
injection moulded

Muffenschweissung

Socket-welding

PE 100 blau

PE 100 blue



Code: 053

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.053.0020.07	20 - MOP 16 bar	1,21	piece	0,01
25	22.053.0025.07	25 - MOP 16 bar	1,39	piece	0,02
32	22.053.0032.07	32 - MOP 16 bar	1,91	piece	0,03
40	22.053.0040.07	40 - MOP 16 bar	3,09	piece	0,04
50	22.053.0050.07	50 - MOP 16 bar	7,30	piece	0,07
63	22.053.0063.07	63 - MOP 16 bar	9,99	piece	0,11
75	22.053.0075.07	75 - MOP 16 bar	13,76	piece	0,15
90	22.053.0090.07	90 - MOP 16 bar	20,00	piece	0,29
110	22.053.0110.07	110 - MOP 16 bar	34,95	piece	0,38

Reduktion konzentrisch

formgespritzt

Muffenschweissung

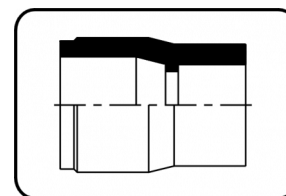
PE 100 blau

Reducer concentric

injection moulded

Socket-welding

PE 100 blue



Code: 057

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
25/20	22.057.2520.07	25/20 - MOP 16 bar	1,39	piece	0,01
32/20	22.057.3220.07	32/20 - MOP 16 bar	1,67	piece	0,02
32/25	22.057.3225.07	32/25 - MOP 16 bar	1,67	piece	0,02
40/20	22.057.4020.07	40/20 - MOP 16 bar	3,39	piece	0,02
40/25	22.057.4025.07	40/25 - MOP 16 bar	3,39	piece	0,03
40/32	22.057.4032.07	40/32 - MOP 16 bar	3,39	piece	0,03
50/20	22.057.5020.07	50/20 - MOP 16 bar	5,17	piece	0,03
50/25	22.057.5025.07	50/25 - MOP 16 bar	5,17	piece	0,03
50/32	22.057.5032.07	50/32 - MOP 16 bar	5,17	piece	0,04
50/40	22.057.5040.07	50/40 - MOP 16 bar	5,17	piece	0,05
63/25	22.057.6325.07	63/25 - MOP 16 bar	7,86	piece	0,06
63/32	22.057.6332.07	63/32 - MOP 16 bar	7,86	piece	0,06
63/40	22.057.6340.07	63/40 - MOP 16 bar	7,86	piece	0,07
63/50	22.057.6350.07	63/50 - MOP 16 bar	7,86	piece	0,08
75/50	22.057.7550.07	75/50 - MOP 16 bar	11,70	piece	0,14
75/63	22.057.7563.07	75/63 - MOP 16 bar	11,70	piece	0,10
90/63	22.057.9063.07	90/63 - MOP 16 bar	19,39	piece	0,19
90/75	22.057.9075.07	90/75 - MOP 16 bar	19,39	piece	0,19
110/63	22.057.1163.07	110/63 - MOP 16 bar	25,89	piece	0,27
110/90	22.057.1190.07	110/90 - MOP 16 bar	25,89	piece	0,31

Übergangs T-Stück

mit Metall-Innengewinde

formgespritzt

Muffenschweissung

PE 100 blau

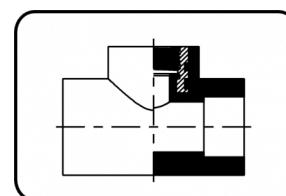
Adaptor Tee

with metal female thread

injection moulded

Socket-welding

PE 100 blue



Code: 097

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.097.0020.07	20X1/2" - MOP 16 bar	7,85	piece	0,09
25	22.097.0025.07	25X1/2" - MOP 16 bar	9,35	piece	0,10
32	22.097.0032.07	32X1/2" - MOP 16 bar	10,97	piece	0,12
40	22.097.0040.07	40X1/2" - MOP 16 bar	13,22	piece	0,16

Adapter
mit R Metall-Innengewinde

formgespritzt

Muffenschweissung

PE 100 blau

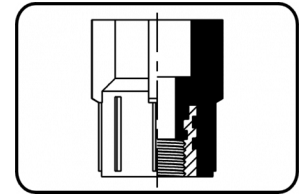
Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.082.0020.07	20X1/2" - MOP 16 bar	5,99	piece	0,08
25	22.082.0025.07	25X3/4" - MOP 16 bar	7,54	piece	0,11

Adaptor
with R metal female thread

injection moulded

Socket-welding

PE 100 blue



Code: 082

Adapter
mit R Metall-IG u. Sechskant

formgespritzt

Muffenschweissung

PE 100 blau

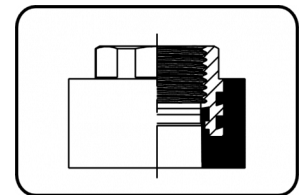
Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
32	22.082.3232.07	32X1" - MOP 16 bar	14,25	piece	0,19
40	22.082.4040.07	40X1 1/4" - MOP 16 bar	26,79	piece	0,34
50	22.082.5050.07	50X1 1/2" - MOP 16 bar	45,29	piece	0,59
63	22.082.6363.07	63X2" - MOP 16 bar	60,96	piece	0,75

Adaptor
R metal female thread+hexag.

injection moulded

Socket-welding

PE 100 blue



Code: 22.082

Adapter
mit NPT Metall-IG u. Sechskant

formgespritzt

Muffenschweissung

PE 100 blau

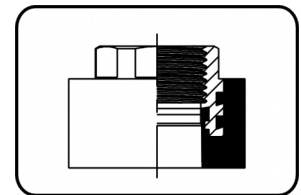
Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.082.2021.07	20X1/2" - MOP 16 bar	9,41	piece	0,14
25	22.082.2526.07	25X3/4" - MOP 16 bar	10,18	piece	0,16
32	22.082.3233.07	32X1" - MOP 16 bar	14,25	piece	0,21
40	22.082.4041.07	40X1 1/4" - MOP 16 bar	26,79	piece	0,35
50	22.082.5051.07	50X1 1/2" - MOP 16 bar	45,29	piece	0,58
63	22.082.6364.07	63X2" - MOP 16 bar	60,96	piece	0,77

Adaptor
NPT metal female thread+hexag.

injection moulded

Socket-welding

PE 100 blue



Code: 22.082.1

Adapter

mit R Metall-AG u.Sechskant

formgespritzt

Muffenschweissung

PE 100 blau

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
32	22.083.3232.07	32X1" - MOP 16 bar	24,11	piece	0,27
40	22.083.4040.07	40X1 1/4" - MOP 16 bar	31,51	piece	0,48
50	22.083.5050.07	50X1 1/2" - MOP 16 bar	46,11	piece	0,65
63	22.083.6363.07	63X2" - MOP 16 bar	63,18	piece	0,94

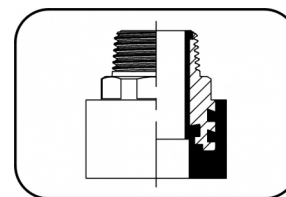
Adaptor

R metal male thread+hexag.

injection moulded

Socket-welding

PE 100 blue



Code: 22.083.20

Adapter

mit NPT Metall-AG u.Sechskant

formgespritzt

Muffenschweissung

PE 100 blau

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.083.2021.07	20X1/2" - MOP 16 bar	12,61	piece	0,16
25	22.083.2526.07	25X3/4" - MOP 16 bar	14,25	piece	0,20
32	22.083.3233.07	32X1" - MOP 16 bar	24,11	piece	0,26
40	22.083.4041.07	40X1 1/4" - MOP 16 bar	31,51	piece	0,48
50	22.083.5051.07	50X1 1/2" - MOP 16 bar	46,11	piece	0,66
63	22.083.6364.07	63X2" - MOP 16 bar	63,18	piece	0,94

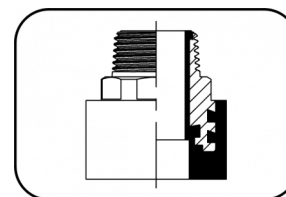
Adaptor

NPT metal male thread+hexag.

injection moulded

Socket-welding

PE 100 blue



Code: 22.083.201

Adapter

mit R Metall-Aussengewinde

formgespritzt

Muffenschweissung

PE 100 blau

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.083.0020.07	20X1/2" - MOP 16 bar	8,59	piece	0,10
25	22.083.0025.07	25X3/4" - MOP 16 bar	14,25	piece	0,15

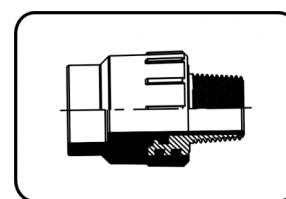
Adaptor

with R metal male thread

injection moulded

Socket-welding

PE 100 blue



Code: 083

E-Muffe

MOP Wasser 25bar / Gas 10bar
MOP Wasser ÖVGW 16bar
formgespritzt

Heizwendel-Schweissung

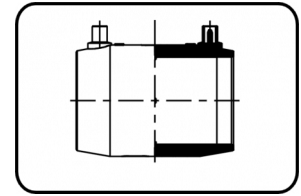
PE 100-RC schwarz

E-Coupler

MOP water 25bar/gas 10bar
MOP water ÖVGW 16bar
injection moulded

Electro-fusion

PE 100-RC black



Code: 173

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	70.173.0020.11	20 SDR 11-7,4	7,66	piece	0,04
25	70.173.0025.11	25 SDR 11-7,4	8,80	piece	0,04
32	70.173.0032.11	32 SDR 11-7,4	9,27	piece	0,06
40	70.173.0040.11	40 SDR 17-7,4	9,72	piece	0,08
50	70.173.0050.11	50 SDR 17-7,4	15,11	piece	0,15
63	70.173.0063.11	63 SDR 17-7,4	15,78	piece	0,26
75	70.173.0075.11	75 SDR 17-7,4	22,53	piece	0,37
90	70.173.0090.11	90 SDR 17-7,4	29,98	piece	0,44
110	70.173.0110.11	110 SDR 17-7,4	36,07	piece	0,69

Kugelhahn M1

FPM-Dichtung

formgespritzt

Muffenschweissung

PE 100 blau

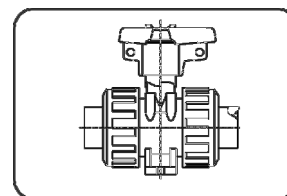
Ball Valve M1

FPM-sealing

injection moulded

Socket-welding

PE 100 blue



Code: 363.13

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	22.363.1320.07	20 - MOP 16 bar	64,51	piece	0,18
25	22.363.1325.07	25 - MOP 16 bar	77,55	piece	0,24
32	22.363.1332.07	32 - MOP 16 bar	87,99	piece	0,30
40	22.363.1340.07	40 - MOP 16 bar	112,57	piece	0,50
50	22.363.1350.07	50 - MOP 16 bar	142,09	piece	0,83
63	22.363.1363.07	63 - MOP 16 bar	182,71	piece	1,26

AGRULINE
AGRULINE

INDUSTRIEROHRSYSTEME
INDUSTRIAL PIPING SYSTEMS

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BETONSCHUTZ
CONCRETE PROTECTION

HALBZEUGE
SEMI FINISHED PRODUCTS

AGRUAIR
AGRUAIR

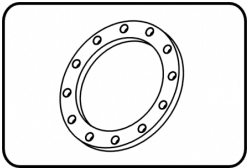
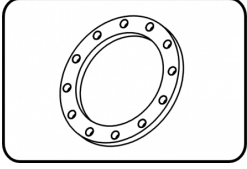
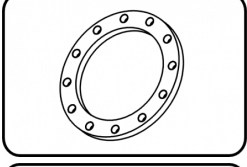
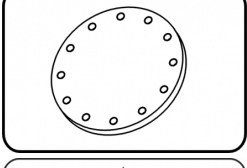
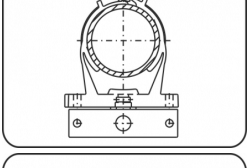
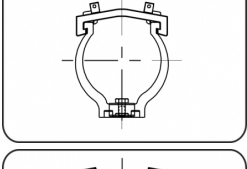
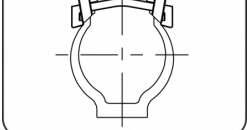
LINING SYSTEMS
LINING SYSTEMS



AGRUAIR DRUCKLUFTTROHRSYSTEM
AGRUAIR COMPRESSED AIR PIPING SYSTEM

FLANSCHEN, ZUBEHÖR
BACKING RINGS, ACCESSORIES

Seite
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	Code: 14.014 Losflansch DIN Stahleinlage/für V-Bund formgespritzt+gebohrt PN10/16 PP-GFK schwarz	Backing Ring DIN steel insert/for stub flange inj. moulded+drilled PN10/16 PP-FRP black	23
	Code: 14.015 Losflansch DIN Stahleinlage/für Bundbuchsen formgespritzt+gebohrt PN10/16 PP-GFK schwarz	Backing Ring DIN steel insert/f. flange adaptor inj. moulded+drilled PN10/16 PP-FRP black	23
	Code: 11.013 Losflansch ANSI Stahleinlage formgespritzt PP-GFK grau	Backing Ring ANSI steel insert injection moulded PP-FRP grey	23
	Code: 14.045 Blindflansch DIN Stahleinlage formgespritzt+gebohrt PN10/16 PP-GFK schwarz	Blind Flange DIN steel insert inj. moulded+drilled PN10/16 PP-FRP black	24
	Code: 348 Rohrhalter formgespritzt PP-GFK schwarz	Pipe Support injection moulded PP-FRP black	24
	Code: 049 Rohrschelle formgespritzt PP-GFK schwarz	Pipe Clip injection moulded PP-FRP black	24
	Code: 049.03 Rohrschelle mit Klammer ohne Stahlbügel und Schraube formgespritzt PP-GFK schwarz	Pipe Clip with clamp w.o. steel bracket and screw injection moulded PP-FRP black	25

LINING SYSTEMS
LINING SYSTEMS

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SEMI FINISHED PRODUCTS

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INDUSTRIEROHRSYSTEME
INDUSTRIAL PIPING SYSTEMS

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FLANSCHEN, ZUBEHÖR
BACKING RINGS, ACCESSORIES

Losflansch DIN

Stahleinlage/für V-Bund

formgespritzt+gebohrt PN10/16

Flanschverbindung

PP-GFK schwarz

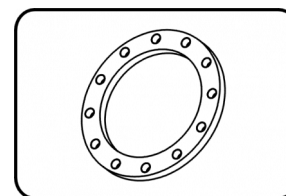
Backing Ring DIN

steel insert/for stub flange

inj. moulded+drilled PN10/16

Flange connection

PP-FRP black



Code: 14.014

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	14.014.0020.11	20 - MOP 16 bar	7,77	piece	0,23
25	14.014.0025.11	25 - MOP 16 bar	8,55	piece	0,31
32	14.014.0032.11	32 - MOP 16 bar	11,07	piece	0,41
40	14.014.0040.11	40 - MOP 16 bar	13,99	piece	0,63
50	14.014.0050.11	50 - MOP 16 bar	16,35	piece	0,71
63	14.014.0063.11	63 - MOP 16 bar	18,85	piece	0,79
75	14.014.0075.11	75 - MOP 16 bar	20,94	piece	1,11

Losflansch DIN

Stahleinlage/für Bundbuchsen

formgespritzt+gebohrt PN10/16

Flanschverbindung

PP-GFK schwarz

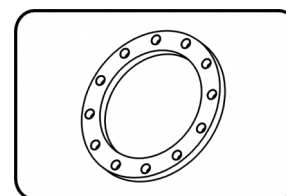
Backing Ring DIN

steel insert/f. flange adaptor

inj. moulded+drilled PN10/16

Flange connection

PP-FRP black



Code: 14.015

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
90	14.015.0090.11	90 - MOP 16 bar	24,88	piece	1,18
110	14.015.0110.11	110 - MOP 16 bar	29,55	piece	1,22

Losflansch ANSI

Stahleinlage

formgespritzt

Flanschverbindung

PP-GFK grau

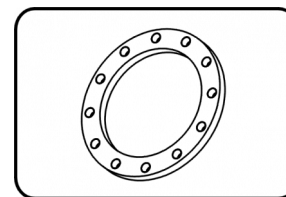
Backing Ring ANSI

steel insert

injection moulded

Flange connection

PP-FRP grey



Code: 11.013

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	11.013.0020.11	20 - 1/2" - MOP 16 bar	8,96	piece	0,21
25	11.013.0025.11	25 - 3/4" - MOP 16 bar	9,84	piece	0,24
32	11.013.0032.11	32 - 1" - MOP 16 bar	12,73	piece	0,37
40	11.013.0040.11	40 - 1 1/4" - MOP 16 bar	16,10	piece	0,56
50	11.013.0050.11	50 - 1 1/2" - MOP 16 bar	18,80	piece	0,54
63	11.013.0063.11	63 - 2" - MOP 16 bar	21,70	piece	0,81
75	11.013.0075.11	75 - 2 1/2" - MOP 16 bar	24,07	piece	1,07
90	11.013.0090.11	90 - 3" - MOP 16 bar	28,62	piece	1,03
110/125	11.013.0110.11	110/125 - 4" - MOP 16 bar	33,98	piece	1,55

Blindflansch DIN
Stahleinlage

Blind Flange DIN
steel insert

formgespritzt+gebohrt PN10/16

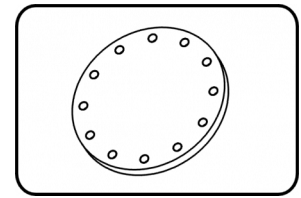
inj. moulded+drilled PN10/16

Flanschverbindung

Flange connection

PP-GFK schwarz

PP-FRP black



Code: 14.045

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	14.045.0020.11	20 - MOP 16 bar	42,51	piece	0,29
25	14.045.0025.11	25 - MOP 16 bar	43,18	piece	0,38
32	14.045.0032.11	32 - MOP 16 bar	44,23	piece	0,54
40	14.045.0040.11	40 - MOP 16 bar	47,35	piece	0,80
50	14.045.0050.11	50 - MOP 16 bar	53,67	piece	0,91
63	14.045.0063.11	63 - MOP 16 bar	58,45	piece	1,15
75	14.045.0075.11	75 - MOP 16 bar	68,46	piece	1,64
90	14.045.0090.11	90 - MOP 16 bar	75,35	piece	1,96
110/125	14.045.0110.11	110/125 - MOP 16 bar	102,94	piece	2,36

Rohrhalter

Pipe Support

formgespritzt

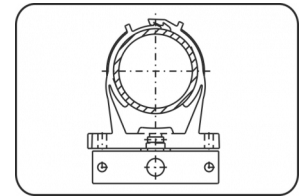
injection moulded

Montagehilfe

Installation Accessory

PP-GFK schwarz

PP-FRP black



Code: 348

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
20	14.348.0020.00	20	2,52	piece	0,01
25	14.348.0025.00	25	2,84	piece	0,01
32	14.348.0032.00	32	3,01	piece	0,02
40	14.348.0040.00	40	3,16	piece	0,02
50	14.348.0050.00	50	3,91	piece	0,03

Rohrschelle

Pipe Clip

formgespritzt

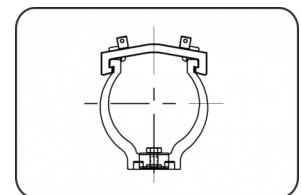
injection moulded

Montagehilfe

Installation Accessory

PP-GFK schwarz

PP-FRP black



Code: 049

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
63	14.049.0063.00	63	7,42	piece	0,12
75	14.049.0075.00	75	8,05	piece	0,19
90	14.049.0090.00	90	8,31	piece	0,21
110	14.049.0110.00	110	9,11	piece	0,29

Rohrschelle mit Klammer

ohne Stahlbügel und Schraube

formgespritzt

Montagehilfe

PP-GFK schwarz

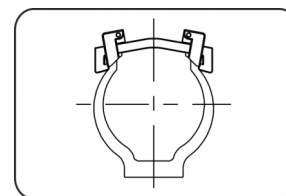
Pipe Clip with cramp

w.o. steel bracket and screw

injection moulded

Installation Accessory

PP-FRP black



Code: 049.03

Dimension Dimension	Code Code	Detail Detail	Euro Euro	Einheit Unit	Gewicht Weight
63	14.049.0063.03	63	7,42	piece	0,07
75	14.049.0075.03	75	8,05	piece	0,12
90	14.049.0090.03	90	8,31	piece	0,13
110	14.049.0110.03	110	9,11	piece	0,18

LINING SYSTEMS
LINING SYSTEMS

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HALBZEUGE
SEMI FINISHED PRODUCTS

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PURAD
PURAD

INDUSTRIEROHRSYSTEME
INDUSTRIAL PIPING SYSTEMS

AGRULINE
AGRULINE



FLANSCHEN, ZUBEHÖR
BACKING RINGS, ACCESSORIES