

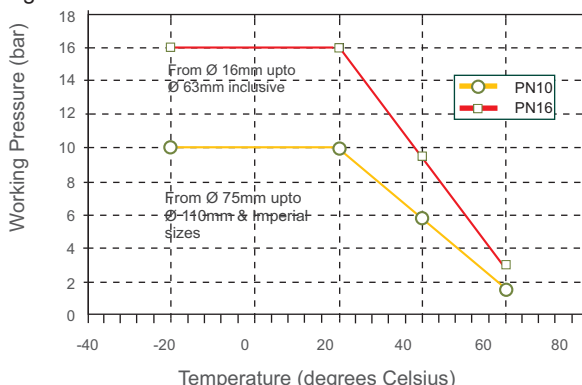
Compression Fittings

Description:	Range of fittings for high-pressure conveyance of water, irrigation, gaseous fuels, compressed air, chemical solutions and slurries.
Range:	Metric series from 16mm up to 110mm, Imperial series from 1/2" up to 4"
Pressure Rating:	16 bar at 20°C for fittings from 16mm up to 63mm, 10 bar at 20°C for fittings from 75mm up to 110mm, and imperial sizes (1/2" up to 4")

These fittings are approved to bear the German quality mark of DVGW

The pressure rating has to be adjusted as shown in the figure below, if the fittings are to be used at higher temperature

Figure 1



Materials: Body, Cap, Insert: Polypropylene copolymer PP-B
 Split Ring: Polyacetal
 O-Ring: Elastomeric rubber NBR70
 Reinforcing: Ring Aluminium or Stainless Steel

These fittings are approved for use in potable water supply systems

The fittings are suitable for exposure to sunlight (UV) and give excellent chemical resistance.

Please refer to technical catalogue for specific data sheets



COMPRESSION FITTINGS

BLACK= in mm GRAY = in Inches

**No.330****MALE ADAPTOR**

Code	Size (mm x in)	Weight (g)	Packing (pcs)
330001610	16X3/8"	32.6	30X25
330001601	16X1/2"	33.6	30X25
330001602	16X3/4"	35.3	30X25
330002001	20X1/2"	55.7	20X25
330002002	20X3/4"	56.8	20X25
330002003	20X1"	62	18X25
330002501	25X1/2"	66.5	18X20
330002502	25X3/4"	68	16X20
330002503	25X1"	71.5	16X20
330003201	32X1/2"	105	18X10
330003202	32X3/4"	103	18X10
330003203	32X1"	107	18X10
330003204	32X11/4"	113	18X10
330003205	32X11/2"	117	15X10
330004003	40X1"	176	100
330004004	40X11/4"	179	100
330004005	40X11/2"	199	100
330004006	40X2"	194	100
330005003	50X1"	265	80
330005004	50X11/4"	269	80
330005005	50X11/2"	268	80
330005006	50X2"	274	70
330006305	63X11/2"	402	45
330006306	63X2"	409	45
330006307	63X21/2"	407	40
330007506	75X2"	677	26
330007507	75X21/2"	687	26
330007508	75X3"	693	26
330009006	90X2"	996	16
330009007	90X21/2"	1030	16
330009008	90X3"	1048	16
330009009	90X4"	1070	16
330011006	110X2"	1142	8
330011008	110X3"	1126	8
330011009	110X4"	1168	8

**No.330A****FEMALE ADAPTOR**

Code	Size (mm x in)	Weight (g)	Packing (pcs)
330A01610	16X3/8"	32.6	30X25
330A01601	16X1/2"	39.6	30X25
330A01602	16X3/4"	36	30X25
330A02010	20X3/8"	46.5	20X25
330A02001	20X1/2"	53.5	20X25
330A02002	20X3/4"	50.5	20X25
330A02501	25X1/2"	69.2	18X20
330A02502	25X3/4"	65.5	18X20
330A02503	25X1"	60.1	17X20
330A03201	32X1/2"	115	22X10
330A03202	32X3/4"	109	22X10
330A03203	32X1"	103	22X10
330A03204	32X11/4"	119	4X40
330A03205	32X11/2"	133	4X40
330A04003	40X1"	181	100
330A04004	40X11/4"	186	100
330A04005	40X11/2"	199	100
330A05004	50X11/4"	253	65
330A05005	50X11/2"	262	65
330A05006	50X2"	401	65
330A06305	63X11/2"	379	45
330A06306	63X2"	313	45
330A06307	63X21/2"	402	45
330A07506	75X2"	665	26
330A07507	75X21/2"	691	26
330A07508	75X3"	695	26
330A09007	90X21/2"	710	16
330A09008	90X3"	897	16
330A09009	90X4"	905	16
330A11008	110X3"	1150	8
330A11009	110X4"	1186	8



COMPRESSION FITTINGS

BLACK= in mm GRAY = in Inches



Code	Size (mm)	Weight (g)	Packing (pcs)
330B00016	16	31.8	36X25
330B00020	20	55	25X20
330B00025	25	66	17X20
330B00032	32	104	22X10
330B00040	40	171	125
330B00050	50	266	80
330B00063	63	402	45
330B00075	75	685	26
330B00090	90	1026	16
330B00110	110	1120	12



Code	Size (mm x mm)	Weight (g)	Packing (pcs)
331016016	16X16	54.1	21X25
331020020	20X20	88.7	21X15
331025025	25X25	104	15X15
331032032	32X32	172	12X10
331040040	40X40	307	72
331050050	50X50	437	44
331063063	63X63	625	30
331075075	75X75	1158	16
331090090	90X90	1691	12
331110110	110X110	1983	6



Code	Size (mm x mm)	Weight (g)	Packing (pcs)
331A02016	20X16	71.2	4X70
331A02516	25X16	84.9	15X20
331A02520	25X20	97.6	17X15
331A03220	32X20	138	18X10
331A03225	32X25	142	15X10
331A04025	40X25	207	100
331A04032	40X32	232	85
331A05032	50X32	307	65
331A05040	50X40	367	60
331A06332	63X32	440	30
331A06350	63X50	523	30
331A07563	75X63	882	18
331A09063	90X63	1384	12
331A09075	90X75	1400	12
331A11075	110X75	1763	8
331A11090	110X90	1900	8



Code	Size (mm x in)	Weight (g)	Packing (pcs)
332D02001	20X1/2"	72	80
332D02502	25X3/4"	96	140



Code	Size (mm x in)	Weight (g)	Packing (pcs)
330C05006	50X2	1005	40
330C06306	63X2	1560	32
330C07507	75X 21/2	2004	20
330C07508	75X3	2047	20
330C09008	90X3	2623	12
330C11009	110X4	3156	8



COMPRESSION FITTINGS

BLACK= in mm GRAY = in Inches

**No.332****90° ELBOW**

Code	Size (mm x mm)	Weight (g)	Packing (pcs)
332016016	16X16	55.7	18X25
332020020	20X20	92.4	12X20
332025025	25X25	112	13X15
332032032	32X32	181	4X20
332040040	40X40	339	60
332050050	50X50	484	36
332063063	63X63	701	24
332075075	75X75	1230	12
332090090	90X90	2019	8
332110110	110X110	2269	4

**No.332A****90° MALE ELBOW**

Code	Size (mm x in)	Weight (g)	Packing (pcs)
332A01601	16X1/2"	37.4	24X25
332A01602	16X3/4"	37.3	24X25
332A02001	20X1/2"	52	17X25
332A02002	20X3/4"	62.2	17X25
332A02501	25X1/2"	74.8	18X20
332A02502	25X3/4"	75.6	16X20
332A02503	25X1"	79	15X20
332A03202	32X3/4"	122	18X10
332A03203	32X1"	119	18X10
332A04004	40X11/4"	237	90
332A04005	40X11/2"	247	90
332A05005	50X11/2"	345	60
332A05006	50X2"	355	60
332A06306	63X2"	525	30
332A06307	63X21/2"	559	30
332A07507	75X21/2"	871	15
332A07508	75X3"	835	15
332A09008	90X3"	1180	10
332A11009	110X4"	1684	6

**No.332B****FEMALE ELBOW**

Code	Size (mm x in)	Weight (g)	Packing (pcs)
332B02001	20X1/2"	68.1	15X25
332B02002	20X3/4"	64.9	15X25
332B02501	25X1/2"	83.8	13X20
332B02502	25X3/4"	78.7	13X20
332B02503	25X1"	82.9	13X20
332B03202	32X3/4"	122	17X10
332B03203	32X1"	117	17X10
332B04004	40X11/4"	229	75
332B04005	40X11/2"	239	75
332B05005	50X11/2"	325	55
332B05006	50X2"	312	55
332B06306	63X2"	505	30
332B06307	63X21/2"	487	30
332B07507	75X21/2"	945	15
332B07508	75X3"	871	15
332B09008	90X3"	1218	10
332B11009	110X4"	1620	6

**No.332C****ELBOW FEMALE
FOR POP-UP**

Code	Size (mm x in x mm)	Weight (g)	Packing (pcs)
332C02501	25X1/2"X25	108	10X15
332C03201	32X1/2"X32	192	80
332C03202	32X3/4"X32	192	80



COMPRESSION FITTINGS

BLACK= in mm GRAY = in Inches



Code	Size (mm x in)	Weight (g)	Packing (pcs)
333001601	16X1/2"X16	67	16X20
333001602	16X3/4"X16	64.4	16X20
333002001	20X1/2"X20	103	15X15
333002002	20X3/4"X20	101	15X15
333002501	25X1/2"X25	129	16X10
333002502	25X3/4"X25	126	16X10
333002503	25X1"X25	131	16X10
333003202	32X3/4"X32	203	10X10
333003203	32X1"X32	198	10X10
333004004	40X11/4"X40	380	45
333004005	40X11/2"X40	387	45
333005005	50X11/2"X50	551	30
333005006	50X2"X50	536	30
333006306	63X2"X63	735	20
333006307	63X21/2"X63	739	20
333007506	75X2"X75	1384	10
333007507	75X21/2"X75	1506	10
333007508	75X3"X75	1416	10
333009008	90X3"X90	2221	7
333011009	110X4"X110	2643	4

Code	Size (mm x in)	Weight (g)	Packing (pcs)
333A01601	16X1/2"X16	63.3	16X20
333A01602	16X3/4"X16	62.1	16X20
333A02001	20X1/2"X20	104	12X15
333A02002	20X3/4"X20	104	12X15
333A02003	20X1"X20	113	8X20
333A02501	25X1/2"X25	129	10X15
333A02502	25X3/4"X25	132	10X15
333A02503	25X1"X25	133	12X10
333A03201	32X1/2"X32	196	4X20
333A03202	32X3/4"X32	206	4X20
333A03203	32X1"X32	204	4X20
333A04003	40X1"X40	367	50
333A04004	40X11/4"X40	368	50
333A04005	40X11/2"X40	373	50
333A05005	50X11/2"X50	528	35
333A05006	50X2"X50	538	35
333A06306	63X2"X63	717	20
333A07506	75X2"X75	1348	10
333A07507	75X21/2"X75	1432	10
333A07508	75X3"X75	1416	10
333A09008	90X3"X90	2181	6
333A11009	110X4"X110	2683	2

Code	Size (mm x mm x mm)	Weight (g)	Packing (pcs)
334016016	16X16X16	83.2	13X20
334020020	20X20X20	138	10X15
334025025	25X25X25	165	11X10
334032032	32X32X32	273	4X15
334040040	40X40X40	502	40
334050050	50X50X50	701	25
334063063	63X63X63	960	16
334075075	75X75X75	1801	8
334090090	90X90X90	2873	5
334110110	110X110X110	3285	2

Code	Size (mm x mm x mm)	Weight (g)	Packing (pcs)
334A02016	20X16X20	124	16X10
334A02520	25X20X25	163	12X10
334A03225	32X25X32	201	4X15
334A04032	40X32X40	419	40
334A05040	50X40X50	623	25
334A06350	63X50X63	870	16
334A07563	75X63X75	1613	8
334A09075	90X75X90	2566	5
334A11090	110X90X110	3183	2



No.333

FEMALE TEE



No.333A

MALE TEE



No.334

90° TEE



No.334A

REDUCING TEE

COMPRESSION FITTINGS

BLACK= in mm GRAY = in Inches

**No.220****MALE ADAPTOR**

Code	Size (in x in)	Weight (g)	Packing (pcs)
220000101	1/2"X1/2"	63.0	4X90
220000102	1/2"X3/4"	64.0	4X90
220000201	3/4"X1/2"	64.9	4X70
220000202	3/4"X3/4"	67.6	4X70
220000203	3/4"X1"	69.1	4X65
220000302	1"X3/4"	102	4X40
220000303	1"X1"	107	4X40
220000304	1"X1 1/4"	110	4X40
220000305	1"X1 1/2"	120	4X40

**No.220A****FEMALE ADAPTOR**

Code	Size (in x in)	Weight (g)	Packing (pcs)
220A00101	1/2"X1/2"	54.4	4X100
220A00102	1/2"X3/4"	51	4X100

**No.221****COUPLING**

Code	Size (in x in)	Weight (g)	Packing (pcs)
221000101	1/2"X1/2"	87.1	4X55
221000202	3/4"X3/4"	104	4X45
221000303	1"X1"	168	4X25

**No.222****90° ELBOW**

Code	Size (in x in)	Weight (g)	Packing (pcs)
222000101	1/2"X1/2"	91.3	4X50
222000202	3/4"X3/4"	109	4X40
222000303	1"X1"	173	4X20

**No.222A****MALE ELBOW**

Code	Size (in x in)	Weight (g)	Packing (pcs)
222A00101	1/2"X1/2"	63.7	4X100
222A00102	1/2"X3/4"	62.5	4X75

**No.222B****FEMALE ELBOW**

Code	Size (mm x in)	Weight (g)	Packing (pcs)
222B00101	1/2"X1/2"	70.9	4X75
222B00102	1/2"X3/4"	73	4X75

**No.224****90° TEE**

Code	Size (in x in x in)	Weight (g)	Packing (pcs)
224010101	1/2"X1/2"X1/2"	135	4X30
224020202	3/4"X3/4"X3/4"	165	4X25
224030303	1"X1"X1"	266	4X15

**No.223****FEMALE TEE**

Code	Size (in x in x in)	Weight (g)	Packing (pcs)
223000101	1/2"X1/2"X1/2"	104	4X45
223000102	1/2"X3/4"X1/2"	102	4X45
223000201	3/4"X1/2"X3/4"	127	4X35
223000202	3/4"X3/4"X3/4"	123	4X35
223000302	1"X3/4"X1"	202	4X20
223000303	1"X1"X1"	195	4X20

**COMPRESSION FITTINGS**

BLACK= in mm GRAY = in Inches



Code	Size	Weight	Packing
	(mm)	(g)	(pcs)
814000000	63-110	85	1

Code	Size	Weight
	(mm)	(g)
342000016	16	0,507
342000020	20	1,11
342000025	25	1,44
342000032	32	2,71
342000040	40	4,81
342000050	50	7,41
342000063	63	9,94
342000075	75	15,7
342000090	90	19,3
342000110	110	28,3

Code	Size	Weight	Packing
	(mm)	(g)	(pcs)
343000016	16	2,12	
343000020	20	3,31	
343000025	25	3,85	
343000032	32	9,93	
343000040	40	13,8	
343000050	50	31,5	
343000063	63	44,5	
343000075	75	57,6	
343000090	90	102	
343000110	110	143	

	Size (in)	Weight
233000001	1/2"	3,45
233000002	3/4"	4,49
233000003	1"	8,86

Code	Size	Weight
	(mm)	(g)
344000016	16	11,5
344000020	20	22,3
344000025	25	25,1
344000032	32	37,1
344000040	40	71,4
344000050	50	95,5
344000063	63	127
344000075	75	280
344000090	90	376
344000110	110	452

	Size (in)	Weight
234000001	1/2"	22,6
234000002	3/4"	27,4
234000003	1"	40,5

Code	Size	Weight
	(mm)	(g)
345000016	16	1,41
345000020	20	1,8
345000025	25	2,1
345000032	32	4,3
345000040	40	7,8
345000050	50	8,5
345000063	63	19,6
345000075	75	29,1
345000090	90	53,6
345000110	110	71,5

**No.814****ALUMINIUM CAP WRENCH****No.342****"O" RING****No.343****No.233****SPLIT RING****No.234****No.344****CAP****No.345****INSERT**

ELECTROFUSION FITTINGS



No.782

SIMPLE PIPE CUTTER

Code	Size	Packing
782000001	PVC SIMPLE PIPE CUTTER	1



No.782

PIPE CUTTER PISTOL

Code	Description	Packing
782000002	PVC PIPE CUTTER PISTOL TILL 42MM	1



No.999

PLASTIC REAMER

Code	Description	Packing
999000004	PLASTIC REAMER	1



No.782

CUTTER

Code	Description	Packing
782000006	QUICK CUTTER ΛΑΣΤΙΧΟΥ 2	1