AU

Raxofix

Submittal Package

viega

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Product group description

Flow-optimised press connector system with press connectors made of silicon bronze and multi-layer pipes and solid walled plastic pipes. Multi-layer pipe, dimensionally stable, oxygen-proof, colour: grey. Press connector with PPSU support body to ensure the leak tightness and mechanical strength of the connection. Safe and fast connection without widening or calibration of the pipe ends through O-ring-free press technology in all pipe dimensions. Pipes equipped with protective pipe plug. Solid walled plastic pipe, flexible. Suitable for concealed and pre-wall installations of manifold and riser pipes.

Labeling
Manufacturer, Pipe dimension, Batch, Green dot on press end, system approvals

Press connector with Smart Connect Feature
Inadvertently unpressed connections become visibly leaky when the system is filled.
Viega guarantees the detection of unpressed connections in the following pressure ranges:
min. water pressure: 0.1 MPa / 100 kPa / 1 bar / 14.5 PSI
max. water pressure: 0.65 MPa / 650 kPa / 6.5 bar / 94.3 PSI
min. air pressure: 22 hPa / 2.2 kPa / 22 mbar / 0.3 PSI
max. air pressure: 0.3 MPa / 300 kPa / 3 bar / 43.5 PSI

Dimension
d16–63

Tools
The functional safety of Viega press connector systems depends primarily on the faultless condition of the press tools used. Viega recommends the use of Viega press tools for pressing Viega press connectors. Viega press tools have to be regularly maintained by authorised service partners.

Areas of application solid walled plastic pipe
Potable water

Areas of application multi-layer pipe
Potable water
Heating systems
Rainwater
Compressed air systems

Note
The press connector system Raxofix is suitable for the creation of potable water installations according to DIN 1988-200 and EN 806-2 in consideration of the selection of material in accordance with DIN EN 12502-1 and according to the evaluation basis for metallic materials in contact with potable water of the Umweltbundesamt (UBA) (Federal Environment Agency). When used for other areas of use and when in doubt about the right selection of material, please contact Viega. Detailed information concerning applications, limitations and national codes and standards can be found in the product documentation, either printed or on the Viega website.

Operating conditions potable water installations
operating temperature max. 70 °C / 158 °F
operating pressure max. 1.0 MPa / 10 bar / 145 PSI

Operating conditions heating installations
operating temperature max. 80 °C / 176 °F
operating pressure max. 1.0 MPa / 10 bar / 145 PSI
Irrelevant of the direction of flow, mixed installations are permitted.

Materials press connector
Silicon bronze: CC246E / CW246E

Changes and errors excepted.
Latest Z- and installation dimensions as well as further technical information can be found on the Viega website and have to be checked before purchase, planning, construction work and use. Our products are continuously optimized.

This product description contains important information on choice of product and system, mounting, commissioning as well as intended use and, if required, on maintenance measures. This information on products, their features and application techniques is based on currently valid standards in Europe (e.g. EN) and/or in Germany (e.g. DIN/DVGW). Some passages in the text may refer to technical regulations in Europe/Germany. These should be considered as recommendations for other countries where no corresponding national requirements exist. The relevant national laws, standards, regulations, directives and other technical provisions take priority over the German/European directives specified in this product description: The information herein is not binding for other countries and regions and should be understood as recommendation.

Areas of application

System name: Raxofix

Areas of application	Properties	Values
Potable water	max. operating pressure	1 MPa / 10 bar / 145 psi
	max. operating temperature	70 °C / 158 °F
Heating systems acc. to VDI 2025	max. operating pressure	1 MPa / 10 bar / 145 psi
	max. operating temperature	80 °C / 176 °F
Anti-freeze cooling base plates concentration 50 % Antifrogen N / Clariant Antifrogen L / Clariant Antifrogen Sol (solar installations) / Clariant Ethylene glycol (Ethane-1,2-diol) Propylene glycol (1,2-Propandiol)	max. operating pressure	1 MPa / 10 bar / 145 psi
	min. operating temperature	-15 °C / 5 °F
	max. operating temperature	70 °C / 158 °F

Permitted pipes

Pipe material	Model	Article	External Ø	Wall thickness	Equipments
PE-RT/Al/PE-RT	5302.0	645 717	16.0	2.2	
PE-RT/Al/PE-RT	5302.0	760 441	20.0	2.8	
PE-RT/Al/PE-RT	5302.0	714 604	25.0	2.7	
PE-RT/Al/PE-RT	5302.0	687 946	32.0	3.2	
PE-RT/Al/PE-RT	5301.0	645 748	16.0	2.2	Grey protective pipe
PE-RT/Al/PE-RT	5301.0	645 755	20.0	2.8	Grey protective pipe
PE-RT/Al/PE-RT	5302.6	645 786	16.0	2.2	Surrounding insulation 6 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.6	645 793	20.0	2.8	Surrounding insulation 6 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.5	645 809	16.0	2.2	Surrounding insulation 9 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.5	645 816	20.0	2.8	Surrounding insulation 9 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.5	648 114	25.0	2.7	Surrounding insulation 9 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.5	743 284	32.0	3.2	Surrounding insulation 9 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.4	717 926	16.0	2.2	Surrounding insulation 13 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.4	717 933	20.0	2.8	Surrounding insulation 13 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.4	743 291	25.0	2.7	Surrounding insulation 13 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.4	743 307	32.0	3.2	Surrounding insulation 13 mm grey (λ=0.040 W/(mK))

Pipe material	Model	Article	External Ø	Wall thickness	Equipments
PE-RT/Al/PE-RT	5302.3	717 940	16.0	2.2	Surrounding insulation 26 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.3	718 053	20.0	2.8	Surrounding insulation 26 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5302.3	743 314	25.0	2.7	Surrounding insulation 26 mm grey (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5304.0	734 084	16.0	2.2	Grey eccentric heat insulation 26 mm to the floor (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5304.0	734 091	20.0	2.8	Grey eccentric heat insulation 26 mm to the floor (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5304.0	728 779	25.0	2.7	Grey eccentric heat insulation 26 mm to the floor (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5304.1	684 457	16.0	2.2	Grey eccentric heat insulation 9 mm to the floor (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5304.1	684 464	20.0	2.8	Grey eccentric heat insulation 9 mm to the floor (λ=0.040 W/(mK))
PE-RT/Al/PE-RT	5303.0	645 847	16.0	2.2	
PE-RT/Al/PE-RT	5303.0	645 854	20.0	2.8	
PE-RT/Al/PE-RT	5303.0	645 861	25.0	2.7	
PE-RT/Al/PE-RT	5303.0	645 878	32.0	3.2	
PE-RT/Al/PE-RT	5303.0	645 885	40.0	3.5	
PE-RT/Al/PE-RT	5303.0	645 892	50.0	4.0	
PE-RT/Al/PE-RT	5303.0	645 908	63.0	4.5	
PE	2004.0	776 022	21.0		Black protective pipe
PE	2004.0	105 761	25.0		Black protective pipe
PE	2004.0	110 604	28.0		Black protective pipe
PE	2004.0	103 460	34.0		Black protective pipe

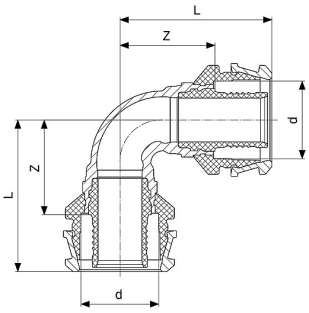
Pipe material	Model	Article	External Ø	Wall thickness	Equipments
PE-RT/Al/PE-RT	5302.5	816 582	16.0	2.2	Surrounding insulation 13 mm white (λ=0.040 W/(mK)) halogen-free according to IEC 60754-3/DGNB ENV1.2 Criterion QS4 compliant
PE-RT/Al/PE-RT	5302.5	816 599	20.0	2.8	Surrounding insulation 13 mm white (λ=0.040 W/(mK)) halogen-free according to IEC 60754-3/DGNB ENV1.2 Criterion QS4 compliant
PE-RT/Al/PE-RT	5302.5	816 605	25.0	2.7	Surrounding insulation 13 mm white (λ=0.040 W/(mK)) halogen-free according to IEC 60754-3/DGNB ENV1.2 Criterion QS4 compliant
PE-RT/Al/PE-RT	5302.4	816 612	16.0	2.2	Surrounding insulation 26 mm white (λ=0.040 W/(mK)) halogen-free according to IEC 60754-3/DGNB ENV1.2 Criterion QS4 compliant
PE-RT/Al/PE-RT	5302.4	816 629	20.0	2.8	Surrounding insulation 26 mm white (λ=0.040 W/(mK)) halogen-free according to IEC 60754-3/DGNB ENV1.2 Criterion QS4 compliant
PE-RT/Al/PE-RT	5302.4	816 636	25.0	2.7	Surrounding insulation 26 mm white (λ=0.040 W/(mK)) halogen-free according to IEC 60754-3/DGNB ENV1.2 Criterion QS4 compliant

Certification

	Bureau Veritas Type Approval Certificate Raxofix Multi-Layer Composite Pipes and Metallic Pressfittings
	DNV GL Type Approval Certificate Raxofix Multilayer Pipe System
	DVGW type examination certificate Raxofix (d 16 - 63)
	DVGW type examination certificate Raxofix (DN10 16x3,8)
	DVGW type examination certificate PE-RT pipe (d 16 - 63)
	IZV Certificate Raxofix
	Lloyd´s Register Type Approval Certificate Raxofix Multilayer Pipe System
	ÖVGW certificate Raxofix (d 16 - 63)
	RINA Type Approval Certificate Raxofix pipes and fittings
	SAI Watermark Certificate of Conformity Raxofix Multilayerpipe
	SAI Watermark Certificate of Conformity Raxofix Cross-linked polyethylene (PE-X) pipes

Lead Free	**SAI Watermark Certificate of Conformity** Raxofix Fittings

Z-dimensions

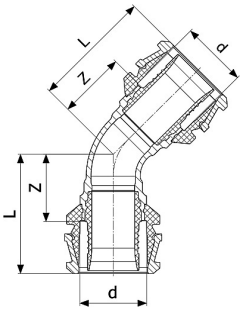


Raxofix elbow 90°
with Smart Connect Feature
- Silicon bronze
- Press connection

Model 5316

Article	d	Z [mm]	L [mm]
647 001	16	23	38
647 018	20	24	39
647 025	25	30	50
647 032	32	36	56
647 049	40	46	73
647 056	50	55	82
647 063	63	62	91

1) Special item: available ex Germany.

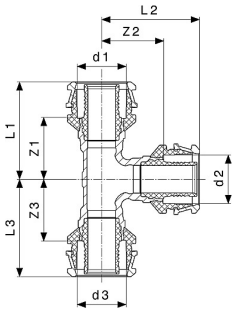


Raxofix elbow 45°
with Smart Connect Feature
- Silicon bronze
- Press connection

Model 5326

Article	d	Z [mm]	L [mm]
647 070	25	25	45
647 087	32	25	45
647 094	40	30	57
647 100	50	40	67
647 117	63	45	74

1) Special item: available ex Germany.

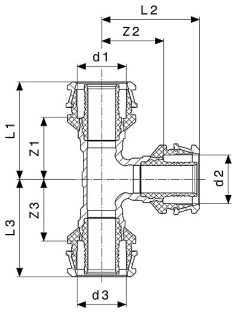


Raxofix T-piece
with Smart Connect Feature
- Silicon bronze
- Press connectors

Model 5318

Article	d1	d2	d3	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]
647 278	16	16	16	23	23	23	38	38	38
647 285	16	20	16	24	24	24	39	39	39
647 308	20	16	16	25	25	24	40	40	39
647 315	20	16	20	24	25	24	39	40	39
647 322	20	20	16	25	25	25	40	40	40
647 292	20	20	20	25	25	25	40	40	40
804 510	20	25	20	28	28	28	43	48	43
647 346	25	16	16	28	26	23	48	41	38
647 353	25	16	20	30	26	24	50	41	39
647 360	25	16	25	26	27	26	46	42	46
647 377	25	20	20	29	27	24	49	42	39
647 384	25	20	25	28	28	28	48	43	48
647 391	25	25	16	30	30	27	50	50	42
738 457	25	25	20	30	30	27	50	50	42
647 339	25	25	25	30	30	30	50	50	50
647 414	32	16	25	27	30	26	47	45	46
647 421	32	16	32	27	32	27	47	47	47
647 438	32	20	20	30	30	25	50	45	40
647 445	32	20	32	30	30	30	50	45	50
647 452	32	25	25	32	32	30	52	52	50
647 469	32	25	32	33	33	33	53	53	53
647 407	32	32	32	35	35	35	55	55	55
790 424	40	16	40	30	36	30	57	51	57
647 483	40	20	40	32	38	32	59	53	59
647 490	40	25	32	34	37	30	61	57	50
647 506	40	25	40	35	40	35	62	60	62
647 513	40	32	32	38	38	34	65	58	54
647 520	40	32	40	38	38	38	65	58	65

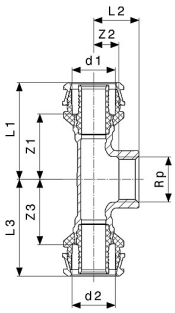
1) Special item: available ex Germany.



Raxofix T-piece
with Smart Connect Feature
- Silicon bronze
- Press connectors
Model 5318

Article	d1	d2	d3	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]
647 476	40	40	40	46	46	46	73	73	73
790 431	50	16	50	37	41	37	63	56	63
647 544	50	25	50	40	45	40	67	65	67
647 551	50	32	50	43	43	43	69	63	69
647 568	50	40	50	47	47	47	74	74	74
647 537	50	50	50	51	51	51	78	78	78
647 582	63	25	63	41	50	41	70	70	70
647 599	63	32	63	44	54	44	73	74	73
647 605	63	40	63	47	53	47	76	80	76
647 612	63	50	63	52	57	52	81	84	81
647 575	63	63	63	62	62	62	91	91	91

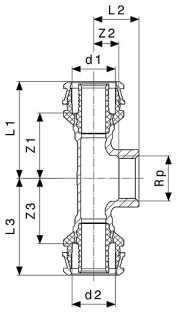
1) Special item: available ex Germany.



Raxofix T-piece
with Smart Connect Feature
- Silicon bronze
- Press connectors, Rp-thread
Model 5317

Article	d1	Rp	d2	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]
647 124	16	½	16	29	5	29	44	20	44
647 131	20	½	20	31	10	31	46	21	46
647 148	25	½	25	33	8	33	53	23	53
647 155	25	¾	25	35	9	35	55	25	55
647 179	32	¾	32	35	12	35	55	28	55
647 186	32	1	32	39	11	39	59	30	59
647 193	40	¾	40	40	14	40	67	30	67

1) Special item: available ex Germany.

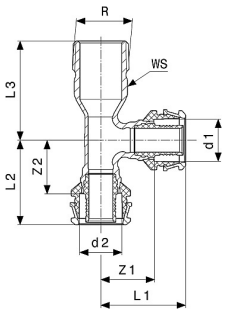


Raxofix T-piece
with Smart Connect Feature
- Silicon bronze
- Press connectors, Rp-thread

Model 5317

Article	d1	Rp	d2	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]
647 223	50	1	50	47	18	47	74	37	74
647 230	63	1	63	50	23	50	79	42	79

1) Special item: available ex Germany.



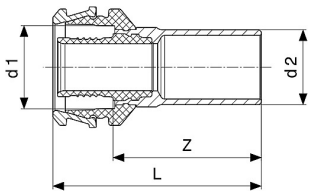
Raxofix T-piece
with Smart Connect Feature
- Silicon bronze
- R-thread, press connectors

Components
Polygon

Model 5326.4

Article	R	d1	d2	Z1 [mm]	Z2 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	WS [mm]
647 629	½	16	16	23	23	38	38	40	18
647 636	¾	16	16	23	23	38	38	47	24
647 643	¾	20	20	25	25	40	40	47	24

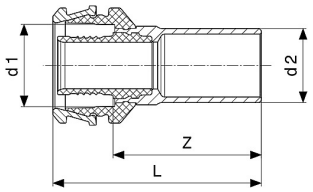
WS = wrench size



Raxofix plug-in piece
with Smart Connect Feature
- for Propress
- Silicon bronze
- Press connection, plug-in pipe size

Model 5313.2

Article	d	DN	Z [mm]	L [mm]
792 787	16	15	32	47
792 794	20	20	37	52

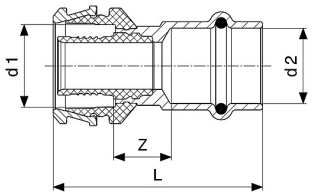


Raxofix plug-in piece
with Smart Connect Feature
- for Sanpress Inox
- Silicon bronze
- Press connection, plug-in pipe size

Model 5313

Article	d1	d2	Z [mm]	L [mm]
646 554	16	15	36	51
646 561	16	18	37	52
646 578	20	18	36	51
646 585	20	22	39	54
646 592	25	22	40	60
646 608	32	28	41	61
646 615	40	35	47	74
646 622	50	42	62	89

1) Special item: available ex Germany.



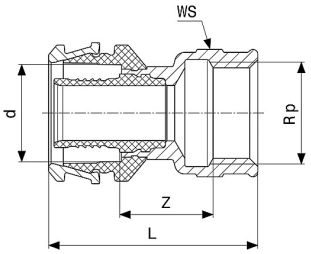
Raxofix adapter
with Smart Connect Feature
- for Sanpress Inox
- Silicon bronze
- Press connectors

Components
EPDM sealing element

Model 5313P

Article	d1	d2	Z [mm]	L [mm]
646 707	16	15	13	50
646 714	16	18	14	51
646 721	20	15	13	50
646 738	20	18	14	51
646 745	20	22	15	53
646 752	25	22	16	59
646 769	32	28	15	59
646 776	40	28	21	71
646 783	40	35	18	70
646 790	50	35	24	76
790 417	63	54	30	99

1) Special item: available ex Germany.

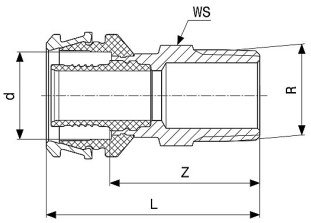


Raxofix adapter
with Smart Connect Feature
- Silicon bronze
- Press connection, Rp-thread

Components
Polygon
Model 5312

Article	d	Rp	Z [mm]	L [mm]	WS [mm]
646 158	16	½	15	43	25
646 165	16	¾	15	45	31
646 172	20	½	15	43	25
646 189	20	¾	15	45	31
799 151	25	½	20	49	26
646 196	25	¾	17	52	31
646 202	25	1	17	55	38
646 219	32	1	17	55	38
646 226	32	1¼	17	57	47
646 233	40	1¼	23	69	47
728 182	40	1½	28	71	53
646 240	50	1¼	23	69	47
646 257	50	1½	24	71	53
646 264	63	2	25	78	67

WS = wrench size
1) Special item: available ex Germany.

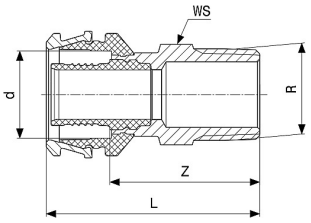


Raxofix adapter
with Smart Connect Feature
- Silicon bronze
- Press connection, R-thread

Components
Polygon
Model 5311

Article	d	R	Z [mm]	L [mm]	WS [mm]
725 563	16	⅜	29	44	18
646 288	16	½	32	47	22
646 295	16	¾	33	48	27
646 301	20	½	34	49	22
646 318	20	¾	33	48	28

WS = wrench size
1) Special item: available ex Germany.

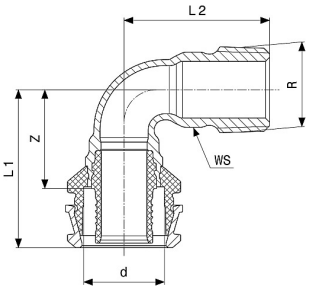


Raxofix adapter
with Smart Connect Feature
- Silicon bronze
- Press connection, R-thread

Components
Polygon
Model 5311

Article	d	R	Z [mm]	L [mm]	WS [mm]
799 168	25	½	36	56	27
646 325	25	¾	35	55	28
646 332	25	1	41	61	34
762 766	25	1¼	46	66	43
646 349	32	1	41	61	34
646 356	40	1¼	51	78	43
728 175	40	1½	51	78	50
646 363	50	1½	52	79	50
646 370	63	2	58	87	68

WS = wrench size
1) Special item: available ex Germany.

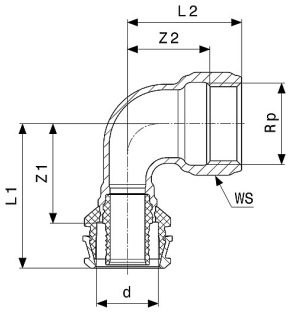


Raxofix adapter elbow 90°
with Smart Connect Feature
- Silicon bronze
- Press connection, R-thread

Components
Polygon
Model 5314

Article	d	R	Z [mm]	L1 [mm]	L2 [mm]	WS [mm]
725 556	16	⅜	24	39	33	15
645 984	16	½	24	39	37	18
645 991	16	¾	22	37	43	23
646 004	20	½	25	40	36	18
646 011	20	¾	24	39	45	24
646 028	25	¾	30	50	42	24
646 035	25	1	31	51	56	30
646 042	32	1	33	53	53	30
646 059	40	1¼	45	72	70	38

WS = wrench size
1) Special item: available ex Germany.

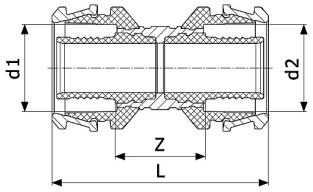


Raxofix adapter elbow 90°
with Smart Connect Feature
- Silicon bronze
- Press connection, Rp-thread

Components
Polygon
Model 5314.11

Article	d	Rp	Z1 [mm]	Z2 [mm]	L1 [mm]	L2 [mm]	WS [mm]
646 103	16	½	30	16	45	31	25
646 110	20	½	31	23	46	32	25
646 127	20	¾	32	21	47	37	31
646 134	25	¾	35	23	55	39	31
646 141	32	1	39	26	59	45	39

WS = wrench size
1) Special item: available ex Germany.

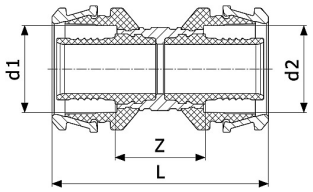


Raxofix coupling
with Smart Connect Feature
- Silicon bronze
- Press connection

Model 5315

Article	d1	d2	Z [mm]	L [mm]
646 806	16	16	21	50
646 820	20	16	22	52
646 813	20	20	21	50
646 844	25	16	26	60
646 851	25	20	25	59
646 837	25	25	25	64
646 875	32	20	28	63
646 882	32	25	28	67
646 868	32	32	25	64
781 941	40	16	33	74
646 905	40	32	31	77
646 899	40	40	31	83
646 929	50	40	41	93
646 912	50	50	39	91

1) Special item: available ex Germany.

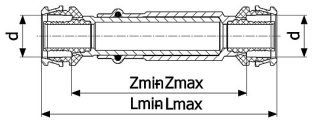


Raxofix coupling
with Smart Connect Feature
- Silicon bronze
- Press connection

Model 5315

Article	d1	d2	Z [mm]	L [mm]
646 943	63	50	43	98
646 936	63	63	41	97

1) Special item: available ex Germany.



Raxofix repair coupling
with Smart Connect Feature
- Silicon bronze
- Press connection

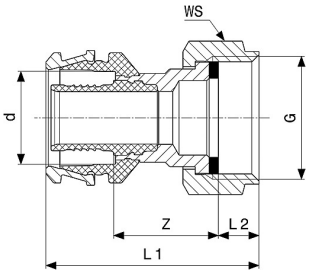
Note
For pressing the repair coupling, a d2 pressing jaw for metal Viega systems (Sanpress Inox) is required.

Note
Special item: available ex Germany.

Model 5315.3

Article	Zmax [mm]	Zmin [mm]	Lmin [mm]	Lmax [mm]
692 445	121	85	114	150
692 438	122	85	114	151
646 950	154	104	143	193
646 967	165	111	150	204
646 974	206	136	188	258
646 981	218	152	204	270
646 998	240	164	221	297

Zmax = Z-dimension maximum
Zmin = Z-dimension minimum
Lmin = length minimum
Lmax = length maximum

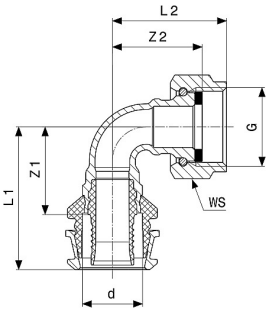


Raxofix connection screw fitting with Smart Connect Feature
- Silicon bronze
- Press connection, G-thread
- Flat sealing

Components
EPDM sealing element, polygon
Model 5363

Article	d	G	Z [mm]	L1 [mm]	L2 [mm]	WS [mm]
646 400	16	½	19	39	5	23
646 417	16	¾	21	45	9	30
646 424	20	½	25	47	7	24
646 431	20	¾	23	46	9	30
762 759	25	¾	28	57	9	30
646 448	25	1	24	52	9	36
646 455	25	1¼	25	57	12	50
646 462	25	1½	27	56	10	52
646 486	32	1¼	29	61	12	50
646 493	32	1½	25	54	9	52
646 509	40	1¼	33	69	10	46
646 516	40	1½	28	64	9	52
646 523	50	1¾	33	69	10	60
646 530	50	2⅜	32	69	11	75
646 547	63	2⅜	31	70	11	75

WS = wrench size
1) Special item: available ex Germany.

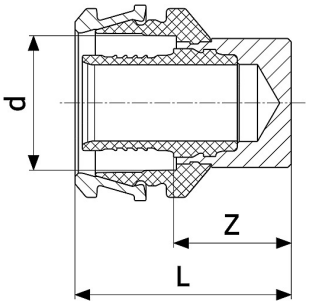


Raxofix connection screw fitting 90°
with Smart Connect Feature
- Silicon bronze
- Press connection, G-thread
- Flat sealing

Components
EPDM sealing element, polygon
Model 5355

Article	d	G	Z1 [mm]	Z2 [mm]	L1 [mm]	L2 [mm]	WS [mm]
646 387	16	½	23	24	38	31	24
646 394	16	¾	23	33	38	41	30

WS = wrench size

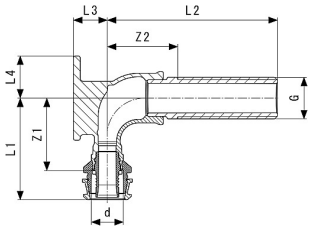


Raxofix plug
with Smart Connect Feature
- for pipe end
- Brass
- Press connection

Model 5356

Article	d	Z [mm]	L [mm]
648 015	16	15	30
648 022	20	17	32
648 039	25	21	41
648 046	32	24	44
648 053	40	32	59
648 060	50	35	62

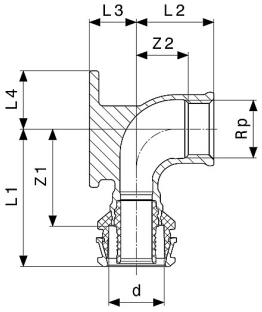
1) Special item: available ex Germany.



Raxofix wall plate
19BP
with Smart Connect Feature
- Silicon bronze
- Press connection, G-thread

Model 5327.5

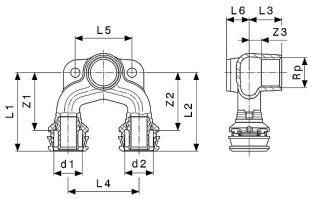
Article	d	G	Z1 [mm]	Z2 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	L4 [mm]
792 725	16	½	36	35	51	85	17	21
792 732	20	½	36	35	51	85	17	21



Raxofix wall plate
with Smart Connect Feature
- Silicon bronze
- Press connection, Rp-thread

Model 5325.5

Article	d	Rp	Z1 [mm]	Z2 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	L4 [mm]
645 915	16	½	36	19	51	28	17	21
645 922	20	½	36	19	51	28	17	21
645 939	20	¾	38	19	53	29	17	21

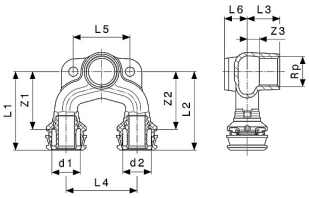


Raxofix Daisy-chain backplated elbow
with Smart Connect Feature
- Silicon bronze
- Rp-thread

Note
For the mounting of double wall plates with d25 press connections onto the wall, please lay 2 rubber panels model 2141.6 underneath.

Model 5325.7

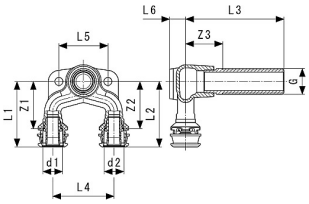
Article	d1	Rp	d2	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	L4 [mm]
645 946	16	½	16	38	38	9	53	53	23	50
645 953	20	½	16	42	42	9	57	57	23	50
645 960	20	½	20	40	40	9	55	55	23	50
678 470	25	½	20	52	57	14	72	72	28	50
678 463	25	½	25	52	52	14	72	72	28	50



Raxofix Daisy-chain backplated elbow
with Smart Connect Feature
- Silicon bronze
- Rp-thread

Note
For the mounting of double wall plates with d25 press connections onto the wall, please lay 2 rubber panels model 2141.6 underneath.
Model 5325.7

Article	d1	Rp	d2	L5 [mm]	L6 [mm]
645 946	16	½	16	40	13
645 953	20	½	16	40	16
645 960	20	½	20	40	16
678 470	25	½	20	40	11
678 463	25	½	25	40	11

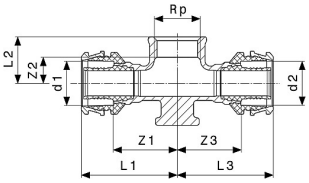


Raxofix Daisy-chain backplated elbow
19BP
with Smart Connect Feature
- Silicon bronze
- G-thread, press connectors

Model 5327.7

Article	d1	G	d2	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	L4 [mm]
792 749	16	½	16	36	38	30	53	53	80	50
792 756	20	½	20	40	40	30	55	55	80	50

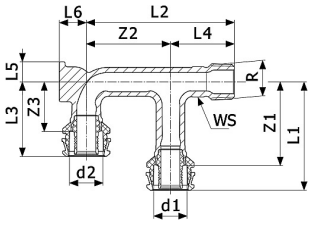
Article	d1	G	d2	L5 [mm]	L6 [mm]
792 749	16	½	16	40	13
792 756	20	½	20	40	16



Raxofix wall plate T-piece
with Smart Connect Feature
- Silicon bronze
- Press connection, Rp-thread

Model 5325.8

Article	d1	Rp	d2	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]
647 698	16	½	16	28	11	28	43	20	43
647 704	20	½	20	29	12	29	44	21	44
647 711	20	¾	20	32	12	32	47	22	47



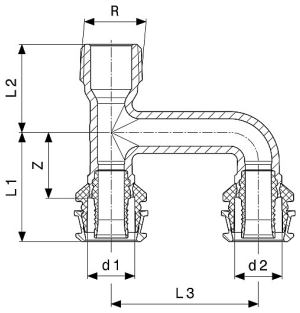
Raxofix Daisy-chain backplated elbow with Smart Connect Feature
- for concealed fitting, cistern connection
- Silicon bronze
- Press connection, R-thread

Model 5325.6

Article	d1	R	d2	Z1 [mm]	Z2 [mm]	Z3 [mm]	L1 [mm]	L2 [mm]	L3 [mm]	L4 [mm]
724 412	16	½	16	49	50	29	64	88	44	38
724 429	20	½	20	49	50	29	64	88	44	38
724 436	25	½	25	63	55	33	83	104	53	49

Article	d1	R	d2	L5 [mm]	L6 [mm]	WS [mm]
724 412	16	½	16	12	14	17
724 429	20	½	20	12	16	17
724 436	25	½	25	12	18	17

WS = wrench size



Raxofix extension piece with Smart Connect Feature
- Silicon bronze
- R-thread, press connection

Model 5326.31

Article	R	Z [mm]	L1 [mm]	L2 [mm]	L3 [mm]
647 674	½	22	37	30	50

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645 939	22	646 332	17	646 752	15	647 094	11	647 490	12
645 946	22	646 349	17	646 769	15	647 100	11	647 506	12
645 953	22	646 356	17	646 776	15	647 117	11	647 513	12
645 960	22	646 363	17	646 783	15	647 124	13	647 520	12
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646 004	17	646 394	21	646 813	18	647 155	13	647 551	13
646 011	17	646 400	20	646 820	18	647 179	13	647 568	13
646 028	17	646 417	20	646 837	18	647 186	13	647 575	13
646 035	17	646 424	20	646 844	18	647 193	13	647 582	13
646 042	17	646 431	20	646 851	18	647 223	14	647 599	13
646 059	17	646 448	20	646 868	18	647 230	14	647 605	13
646 103	18	646 455	20	646 875	18	647 278	12	647 612	13
646 110	18	646 462	20	646 882	18	647 285	12	647 629	14
646 127	18	646 486	20	646 899	18	647 292	12	647 636	14
646 134	18	646 493	20	646 905	18	647 308	12	647 643	14
646 141	18	646 509	20	646 912	18	647 315	12	647 674	24
646 158	16	646 516	20	646 929	18	647 322	12	647 698	23
646 165	16	646 523	20	646 936	19	647 339	12	647 704	23
646 172	16	646 530	20	646 943	19	647 346	12	647 711	23
646 189	16	646 547	20	646 950	19	647 353	12	648 015	21
646 196	16	646 554	15	646 967	19	647 360	12	648 022	21
646 202	16	646 561	15	646 974	19	647 377	12	648 039	21
646 219	16	646 578	15	646 981	19	647 384	12	648 046	21
646 226	16	646 585	15	646 998	19	647 391	12	648 053	21
646 233	16	646 592	15	647 001	11	647 407	12	648 060	21
646 240	16	646 608	15	647 018	11	647 414	12	678 463	22
646 257	16	646 615	15	647 025	11	647 421	12	678 470	22
646 264	16	646 622	15	647 032	11	647 438	12	692 438	19
646 288	16	646 707	15	647 049	11	647 445	12	692 445	19
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