

Expansion Joint Systems

GENDEX are specialist in design and application of Civil and Architectural Expansion Joints and associated products supplying Turkey and worldwide.

GENDEX is an innovative supplier of Expansion joint systems and provides high quality products along with expert advice.

GENDEX is one of the leading innovator and supplier of Expansion Joint solution to the Civil and Architectural market for over 10 years.

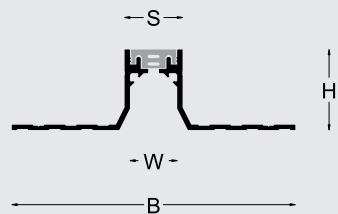
Our partnering approach to help architects, contractors and consultants install correct expansion joint system is a key element of our customer service program.

GENDEX is specialised to meet all the challenges involved in designing and supplying:

- Expansion joints
- Waterproofing systems
- Fire Barrier systems

For Further assistance on your project or if you require custom designed expansion joint, please call Gendex +90 262 335 42 40 (pbx) or send an email gendex@alfen-gendex.com.tr





gendex » Z-1000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1000-30	30	12-38-50	27	132	6	25
	Z-1000-50	50	38-50	49	154	12	20
	Z-1000-75	75	38-50	83	208	20	15
Floor/Wall	ZK-1000-30	30	12-38-50	27	79	6	25
	ZK-1000-50	50	38-50	49	101	12	20
	ZK-1000-75	75	38-50	83	145	20	15

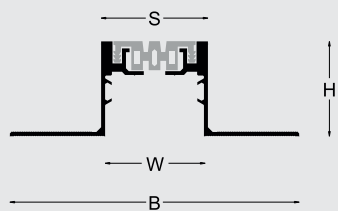


No visible aluminium or hardware with optional EPDM seal.
To order the EPDM seal with no visible aluminium add the letter V after the article code.
Ex. Z-1000V-30 for 30mm joint gap.



Z-1000-30

Z-1100-50

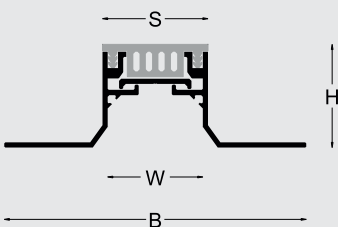
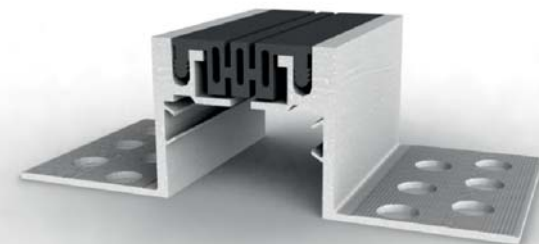


gendex » Z-1100 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1100-30	30	35-50	44	139	10	30
	Z-1100-50	50	20-35-50-60-90	56	153	16	30
	Z-1100-75	75	35-50-60	85	219	25	30
	Z-1100-100	100	35-50-60	106	242	32	30
Floor/Wall	ZK-1100-30	30	35-50	40	88	10	30
	ZK-1100-50	50	20-35-50-60-90	52	101	16	30
	ZK-1100-75	75	35-50-60	82	149	25	30
	ZK-1100-100	100	35-50-60	103	170	32	30



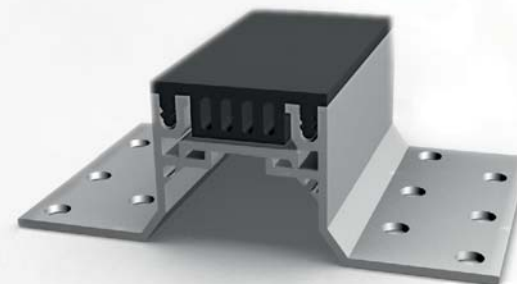
Optional EPDM seal with smooth surface.
To order the EPDM seal with the smooth surface add the letter S after the article code
Ex. Z-1100S-50 for 50mm joint gap.



gendex » Z-1175 Series

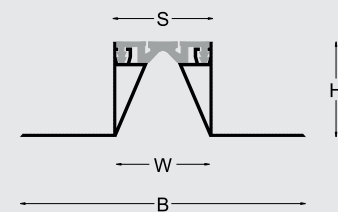
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1175-50	50	38-50	52	145	12	30
	Z-1175-75	75	38-50	76	170	15	30
	Z-1175-100	100	38-50	106	240	24	30
Floor/Wall	ZK-1175-50	50	38-50	54	100	12	30
	ZK-1175-75	75	38-50	78	125	15	30
	ZK-1175-100	100	38-50	108	175	24	30

No Visible aluminium or hardware with smooth surface EPDM seal.



Z-1175-50

Z-1350-50

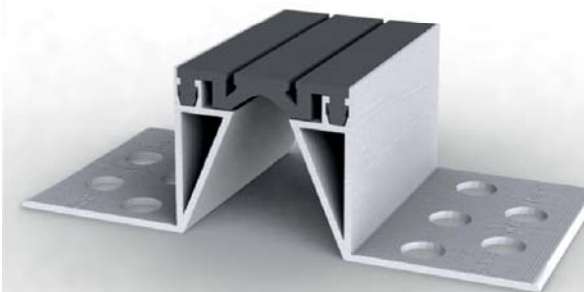


gendex » Z-1350 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1350-30	30	25-35-50	31	128	20	30
	Z-1350-50	50	25-35-50	52	150	20	25
	Z-1350-100	100	30-50	103	223	30	15
Floor/Wall	ZK-1350-30	30	25-35-50	31	79	20	30
	ZK-1350-50	50	25-35-50	52	100	20	25
	ZK-1350-100	100	30-50	103	163	30	15



Optional EPDM seal with smooth surface.
To order the EPDM seal with the smooth surface add the letter S after the article code
Ex. Z-1350S-50 for 50mm joint gap.





OF-1000-30

OF-1100-50

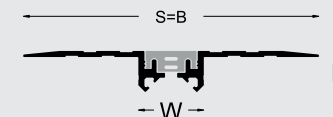


OF-1100-100

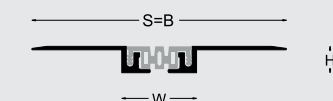
OF-1350-50

**gendex » OF-1000 Series**

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1000-30	30	17	122	122	6	HP
	OF-1000-50	50	27	144	144	12	HP
	OF-1000-85	85	29	212	212	20	HP
Floor/Wall	OFK-1000-30	30	17	74	74	6	HP
	OFK-1000-50	50	27	96	96	12	HP
	OFK-1000-85	85	29	147	147	20	HP

**gendex » OF-1100 Series**

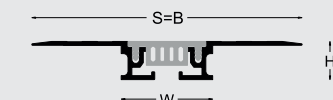
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1100-30	35	16	128	128	10	HP
	OF-1100-50	50	18	170	170	16	HP
	OF-1100-75	75	22	205	205	25	HP
	OF-1100-100	100	22	226	226	32	HP
Floor/Wall	OFK-1100-30	35	16	82	82	10	HP
	OFK-1100-50	50	18	110	110	16	HP
	OFK-1100-75	75	22	142	142	25	HP
	OFK-1100-100	100	22	163	163	32	HP



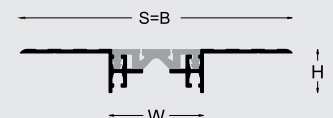
Optional EPDM seal with smooth surface.

To order the EPDM seal with the smooth surface add the letter S after the article code
Ex. OF-1100S-50 for 50mm joint gap.**gendex » OF-1175 Series**

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1175-60	60	25	177	177	12	HP
	OF-1175-85	85	25	202	202	15	HP
	OF-1175-120	120	33	260	260	24	HP
Floor/Wall	OFK-1175-60	60	25	117	117	12	HP
	OFK-1175-85	85	25	142	142	15	HP
	OFK-1175-120	120	33	186	186	24	HP

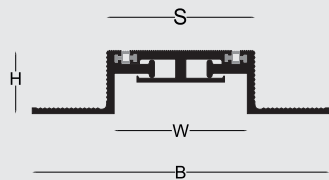
**gendex » OF-1350 Series**

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1350-30	30	13-25	128	128	20	HP
	OF-1350-50	50	13-25	148	148	20	HP
	OF-1350-100	100	17-30	222	222	30	HP
Floor/Wall	OFK-1350-30	30	13-25	79	79	20	HP
	OFK-1350-50	50	13-25	100	100	20	HP
	OFK-1350-100	100	17-30	162	162	30	HP



Optional EPDM seal with smooth surface.

To order the EPDM seal with the smooth surface add the letter S after the article code
Ex. OF-1350S-50 for 50mm joint gap.



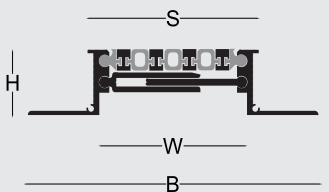
gendex » Z-1520 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1520-50	50	35	40	150	8	60
	Z-1520-100	100-110	50-100	122-125	240-270	15	50
	Z-1520-150	150	50-100	165-165	283-310	15	40
	Z-1520-200	200	50-100	216	360	20	30
Floor/Wall	ZK-1520-50	50	35	45	100	8	60
	ZK-1520-100	100-110	50-100	118-122	177-194	15	50
	ZK-1520-150	150	50-100	165-165	223-236	15	40
	ZK-1520-200	200	50-100	208	280	20	30



Z-1600-100

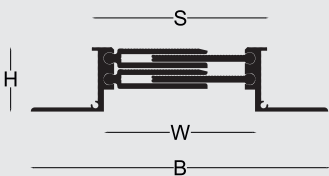
Z-1520-100



gendex » Z-1600 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1600-30	30	30-43-60-80	46	130	5	50
	Z-1600-50	50	30-43-60-80	66	150	10	40
	Z-1600-70	70	30-43-60-80	88	170	15	30
	Z-1600-90	90	30-43-60-80	108	190	20	25
	Z-1600-110	110	30-43-60-80	128	210	25	HP
Floor/Wall	ZK-1600-30	30	30-43-60-80	42	85	5	50
	ZK-1600-50	50	30-43-60-80	62	105	10	40
	ZK-1600-70	70	30-43-60-80	85	125	15	30
	ZK-1600-90	90	30-43-60-80	105	145	20	25
	ZK-1600-110	110	30-43-60-80	125	165	25	HP

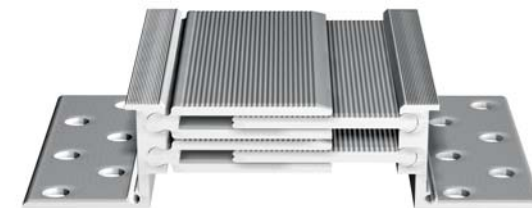
Contact factory for wider joints.



gendex » Z-1650 Series

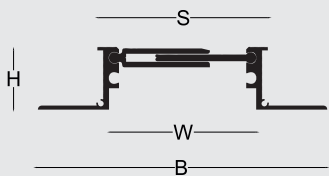
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1650-50	50	30-43-60-80	66	150	8	50
	Z-1650-75	75	30-43-60-80	91	174	28	40
	Z-1650-100	100	30-43-60-80	116	199	36	30
	Z-1650-125	125	30-43-60-80	141	223	52	25
	Z-1650-150	150	30-43-60-80	166	248	52	HP
Floor/Wall	ZK-1650-50	50	30-43-60-80	62	105	8	50
	ZK-1650-75	75	30-43-60-80	87	129	28	40
	ZK-1650-100	100	30-43-60-80	112	154	36	30
	ZK-1650-125	125	30-43-60-80	137	178	52	25
	ZK-1650-150	150	30-43-60-80	162	203	52	HP

Contact factory for wider joints.



Z-1660-100

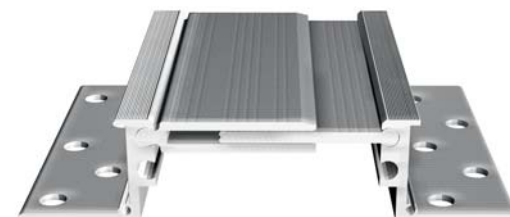
Z-1650-100

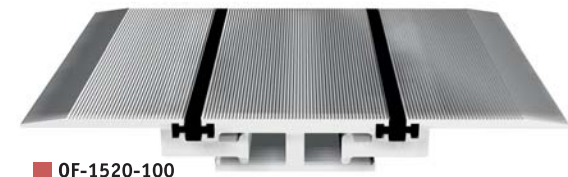


gendex » Z-1660 Series

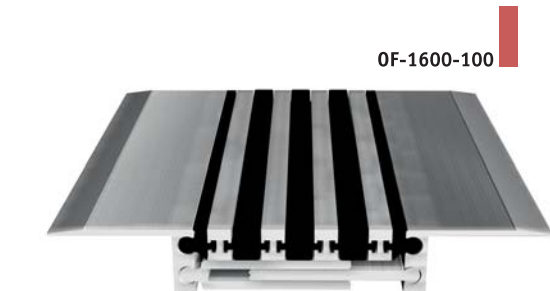
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1660-50	50	30-43-60-80	66	150	8	40
	Z-1660-75	75	30-43-60-80	91	174	28	30
	Z-1660-100	100	30-43-60-80	116	199	36	25
	Z-1660-125	125	30-43-60-80	141	223	52	HP
	Z-1660-150	150	30-43-60-80	166	248	52	HP
Floor/Wall	ZK-1660-50	50	30-43-60-80	62	105	8	40
	ZK-1660-75	75	30-43-60-80	87	129	28	30
	ZK-1660-100	100	30-43-60-80	112	154	36	25
	ZK-1660-125	125	30-43-60-80	137	178	52	HP
	ZK-1660-150	150	30-43-60-80	162	203	52	HP

Contact factory for wider joints.





OF-1520-100



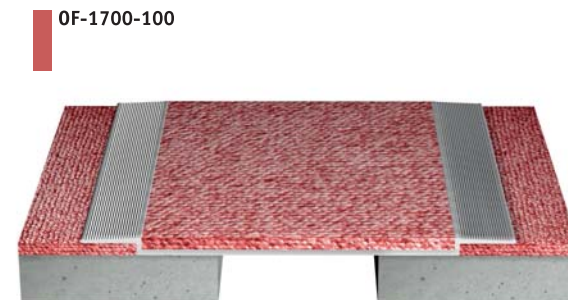
OF-1600-100



OF-1650-100



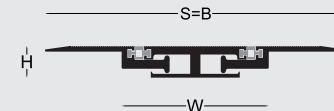
OF-1660-100



OF-1700-100

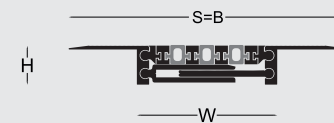
gendex » OF-1520 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1520-50	50	12	150	150	8	35
	OF-1520-100	115	25	235	235	15	30
	OF-1520-150	160	28	280	280	15	25
Floor/Wall	OFK-1520-50	50	12	100	100	8	35
	OFK-1520-100	115	25	175	175	15	30
	OFK-1520-150	160	28	220	220	15	25



gendex » OF-1600 Series

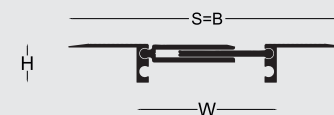
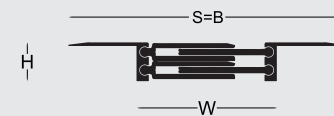
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1600-30	35-40	15-28.5	135	135	5	40
	OF-1600-50	55-60	28.5	155	155	10	30
	OF-1600-80	75-80	28.5	175	175	15	25
	OF-1600-100	95-100	28.5	195	195	20	HP
	OF-1600-120	115-120	28.5	215	215	25	HP
Floor/Wall	OFK-1600-30	35-40	15-28.5	85	85	5	40
	OFK-1600-50	55-60	28.5	105	105	10	30
	OFK-1600-80	75-80	28.5	125	125	15	25
	OFK-1600-100	95-100	28.5	149	149	20	HP
	OFK-1600-120	115-120	28.5	169	169	25	HP



Contact factory for alternative movement rating and wider joints.

gendex » OF-1650 & OF-1660 Series

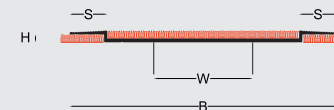
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1650-50	55-60	28.5	155-160	155-160	10-20	40
	OF-1650-75	75	28.5	175	175	16	30
	OF-1650-100	100	28.5	200	200	28	25
	OF-1650-125	125	28.5	225	225	21	HP
	OF-1650-150	150	28.5	250	250	40	HP
Floor/Wall	OFK-1650-50	55-60	28.5	105-110	105-110	10-20	40
	OFK-1650-75	75	28.5	125	125	16	30
	OFK-1650-100	100	28.5	150	150	28	25
	OFK-1650-125	125	28.5	175	175	21	HP
	OFK-1650-150	150	28.5	200	200	40	HP

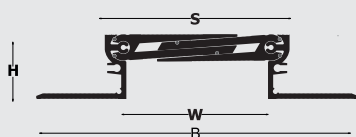


Contact factory for alternative movement rating and wider joints.

gendex » OF-1700 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1700-50	50	6-8-10	2x38	220	100	HP
	OF-1700-75	75	6-8-10	2x38	220	75	HP
	OF-1700-100	100	6-8-10	2x38	270	100	HP
	OF-1700-125	125	6-8-10	2x38	270	75	HP
	OF-1700-150	150	6-8-10	2x38	320	100	HP
Floor/Wall	OFK-1700-50	50	6-8-10	38	135	100	HP
	OFK-1700-75	75	6-8-10	38	147	75	HP
	OFK-1700-100	100	6-8-10	38	185	100	HP
	OFK-1700-125	125	6-8-10	38	197	75	HP
	OFK-1700-150	150	6-8-10	38	233	100	HP



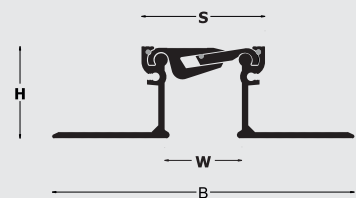


gendex » Z-1670 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1670-100	100	50-60	143	250	30	70
	Z-1670-125	125	50-60	157	265	40	60
	Z-1670-150	150	50-60	210	340	50	50
	Z-1670-200	200	50-60	280	400	80	35
Floor/Wall	ZK-1670-100	100	50-60	143	197	30	70
	ZK-1670-125	125	50-60	157	211	40	60
	ZK-1670-150	150	50-60	210	275	50	50
	ZK-1670-200	200	50-60	280	300	60	35



Z-1670-150

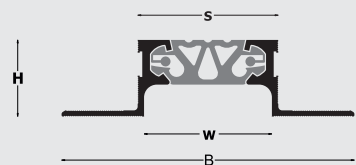


gendex » Z-1685 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1685-50	50	43-50-60-70-80	80	195	20	70
	Z-1685-70	70	43-50-60-70-80	100	215	30	70
	Z-1685-100	100	43-50-60-70-80	130	245	25	70
	Z-1685-120	120	43-50-60-70-80	150	265	40	70
	Z-1685-150	150	43-50-60-70-80	180	295	60	70
Floor/Wall	ZK-1685-50	50	43-50-60-70-80	83	140	20	70
	ZK-1685-70	70	43-50-60-70-80	103	160	30	70
	ZK-1685-100	100	43-50-60-70-80	133	190	25	70
	ZK-1685-120	120	43-50-60-70-80	153	210	40	70
	ZK-1685-150	150	43-50-60-70-80	183	240	60	70

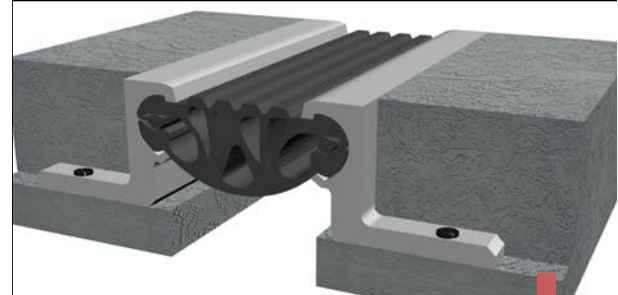


Z-1685-50

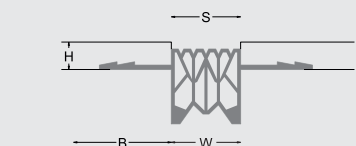


gendex » Z-1900 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1900-100	100	60-80-100	110	230	20	50
	Z-1900-150	150	60-80-100	160	280	30	50
	Z-1900-180	180	60-80-100	190	310	50	50
Floor/Wall	ZK-1900-100	100	60-80-100	105	165	20	50
	ZK-1900-150	150	60-80-100	155	215	30	50
	ZK-1900-180	180	60-80-100	185	245	50	50



Z-1900-150



gendex » GEN Series

Application	System	Min. (W)	Preferred (W)	Max. (W)	Blockout (B*)	H
Floor/Floor	GEN-200	30	32	45	100	20
	GEN-300	47	53	70	100	20
	GEN-400	57	70	95	100	20
	GEN-500	75	90	120	100	20
	GEN-600	115	120	140	100	20

B * Minimum Blockout eachside of joint - gap

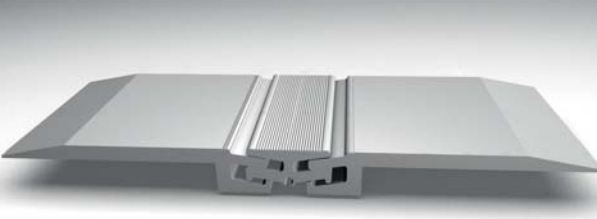
Contact factory for alternative applications with aluminium and steel plates.

To order system with aluminium or steel side plates add the letter A or S after the article code

Ex. GEN - 200S for steel plates or GEN - 200A for aluminium plates.



GEN-300



OF-1670-150

OF-1670-50



OF-1685-80

OF-1685-50

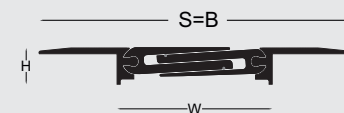
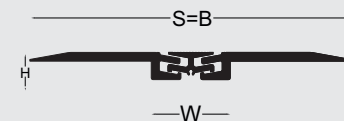


OF-1900-100



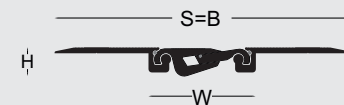
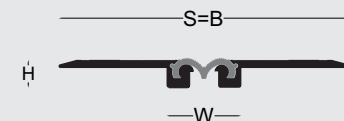
gendex » OF-1670 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1670-50	50	17	200	200	20	35
	OF-1670-60	60	17	210	210	20	35
	OF-1670-100	100	21	225	225	16	35
	OF-1670-150	150	35	300	300	25	35
Floor/Wall	OFK-1670-50	50	17	125	125	20	35
	OFK-1670-60	60	17	135	135	20	35
	OFK-1670-100	100	21	162	162	16	35
	OFK-1670-150	150	35	225	225	25	35



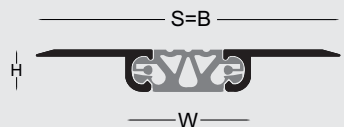
gendex » OF-1685 Series

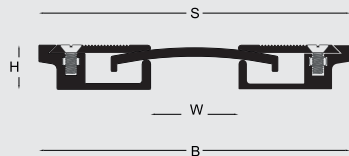
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1685-50	50	18	190	190	15	35
	OF-1685-80	80	18	222	222	20	35
	OF-1685-100	100	25	242	242	28	35
	OF-1685-130	130	34	272	272	20	25
	OF-1685-150	150	38	350	350	40	25
	OF-1685-180	180	38	380	380	60	25
Floor/Floor	OFK-1685-50	50	18	120	120	15	35
	OFK-1685-80	80	18	150	150	20	35
	OFK-1685-100	100	25	170	170	28	35
	OFK-1685-130	130	34	200	200	20	25
	OFK-1685-150	150	38	250	250	40	25
	OFK-1685-180	180	38	280	280	60	25



gendex » OF-1900 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	OF-1900-100	100	35	250	250	15	30
	OF-1900-150	150	50	345	345	25	25
Floor/Wall	OFK-1900-100	100	35	175	175	15	30
	OFK-1900-150	150	50	250	250	25	25

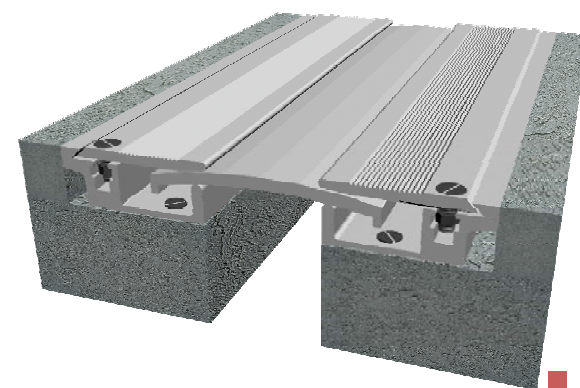




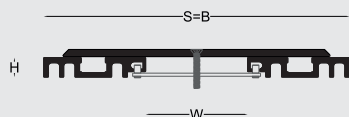
gendex » Z-6000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-6000-30	30	25	157	157	60	70
	Z-6000-50	50	25	177	177	60	35
	Z-6000-75	75	25	202	202	60	35
	Z-6000-100	100	25	227	227	60	25
			30	245	245	80	25
			30	248	248	80	25
Floor/Wall	Z-6000-150	150	25	295	295	80	25
	Z-6000-180	180	30	328	328	80	20
	ZK-6000-30	30	25	94	94	30	70
	ZK-6000-50	50	25	114	114	30	35
	ZK-6000-75	75	25	139	139	30	35
	ZK-6000-100	100	25	164	164	30	25
			25	173	173	40	25
			30	174	174	40	25
	ZK-6000-150	150	25	223	223	40	25
	ZK-6000-180	180	30	254	254	40	20

Available in aluminium (standard) glide plate. Hot deep galvanized or stainless steel glide plate is optional.



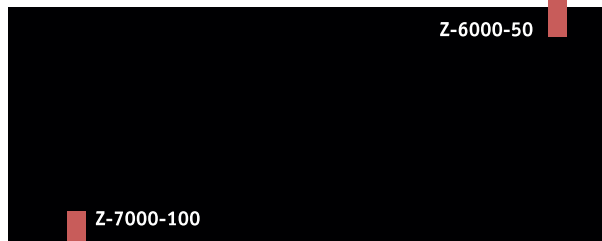
Z-6000-50



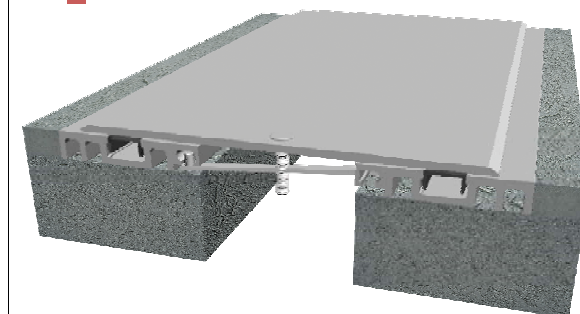
gendex » Z-7000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-7000-50	50	19	250	250	50	70
	Z-7000-75	75	19	275	275	75	60
	Z-7000-100	100	19	300	300	100	60
	Z-7000-125	125	19	325	325	125	50
	Z-7000-150	150	19	350	350	150	50
	Z-7000-200	200	19	400	400	200	35
	Z-7000-250	250	19	450	450	250	35
Floor/Wall	Z-7000-300	300	19	500	500	300	25
	ZK-7000-50	50	19	150	150	50	70
	ZK-7000-75	75	19	175	175	75	60
	ZK-7000-100	100	19	200	200	100	60
	ZK-7000-125	125	19	225	225	125	50
	ZK-7000-150	150	19	250	250	150	50
	ZK-7000-200	200	19	300	300	200	35
	ZK-7000-250	250	19	350	350	250	35
	ZK-7000-300	300	19	400	400	300	25

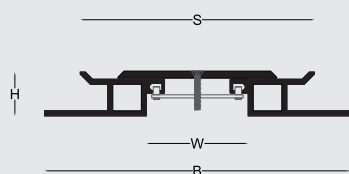
Available in aluminium (standard) cover plate. Hot deep galvanized or stainless steel cover plate is optional.



Z-7000-100



Z-7100-100



gendex » Z-7100 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-7100-40	40	43	204	275	40	70
	Z-7100-50	50	43	204	275	50	70
	Z-7100-60	60	43	204	275	60	70
	Z-7100-75	75	43	205	275	75	60
	Z-7100-80	80	43	230	300	80	35
	Z-7100-100	100	43	230	300	100	35
	Z-7100-125	125	43	280	350	125	35
	Z-7100-150	150	43	280	350	150	25
Floor/Wall	ZK-7100-40	40	43	122	157	40	70
	ZK-7100-50	50	43	127	162	50	70
	ZK-7100-60	60	43	132	167	60	70
	ZK-7100-75	75	43	140	175	75	60
	ZK-7100-80	80	43	155	190	80	35
	ZK-7100-100	100	43	165	200	100	35
	ZK-7100-125	125	43	202	238	125	35
	ZK-7100-150	150	43	215	250	150	25

Available in aluminium (standard) cover plate. Hot deep galvanized or stainless steel cover plate is optional.





gendex » Z-2000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-2000-100	100	33	295	295	50	HP
	Z-2000-150	150	45	415	415	65	HP
	Z-2000-180	180	44	415	415	65	HP
Floor/Wall	ZK-2000-100	100	33	197	197	25	HP
	ZK-2000-150	150	45	282	282	32	HP
	ZK-2000-180	180	44	297	297	32	HP



Optional EPDM seal with smooth surface.

To order the EPDM seal with the smooth surface add the letter S after the article code.

Ex.Z-2000S-100 For 100mm. joint gap.

gendex » Z-2001 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-2001-100	100	20	245	245	32	HP
	Z-2001-150	150	20	333	333	32	HP
Floor/Wall	ZK-2001-100	100	20	173	173	16	HP
	ZK-2001-150	150	20	242	242	16	HP



Optional EPDM seal with smooth surface.

To order the EPDM seal with the smooth surface add the letter S after the article code.

Ex.Z-2001S-100 For 100mm. joint gap.

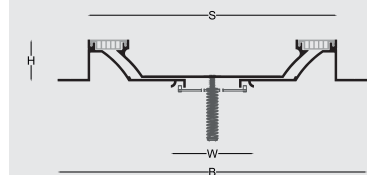
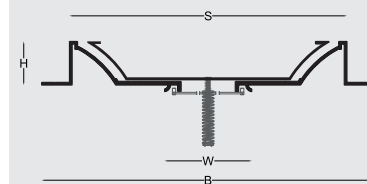
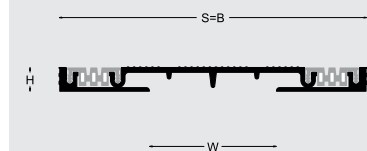
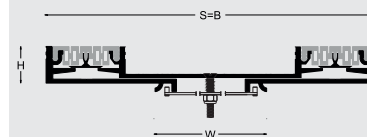
gendex » Z-5000 Series

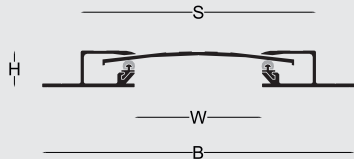
Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-5000-80	80	50	298	362	80	HP
	Z-5000-100	100	50	318	382	100	HP
	Z-5000-150	150	50	368	432	150	HP
	Z-5000-200	200	60	534	579	200	HP
	Z-5000-250	250	60	584	629	250	HP
	Z-5000-300	300	60	734	779	300	HP
Floor/Floor	Z-5000-350	350	60	784	829	350	HP
	ZK-5000-80	80	50	189	221	80	HP
	ZK-5000-100	100	50	209	241	100	HP
	ZK-5000-150	150	50	259	291	150	HP
	ZK-5000-200	200	60	367	390	200	HP
	ZK-5000-250	250	60	417	440	250	HP
Floor/Wall	ZK-5000-300	300	60	517	540	300	HP
	ZK-5000-350	350	60	567	590	350	HP

gendex » Z-5200 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-5200-100	100	50	300	373	100	HP
	Z-5200-150	150	50	350	423	150	HP
	Z-5200-200	200	50	500	565	200	HP
	Z-5200-250	250	50	550	615	250	HP
Floor/Wall	ZK-5200-100	100	50	200	237	100	HP
	ZK-5200-150	150	50	250	287	150	HP
	ZK-5200-200	200	50	350	383	200	HP
	ZK-5200-250	250	50	400	433	250	HP

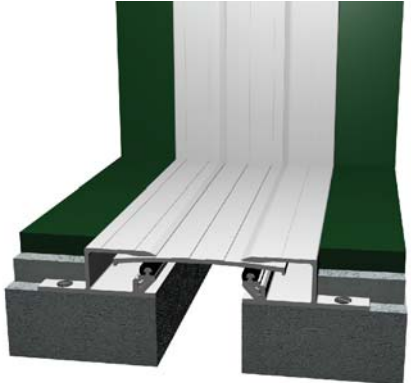
Contact factory for wider joints.





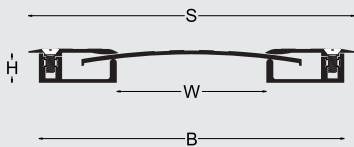
gendex » Z-3000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-3000-25	25	29	110	170	58	HP
	Z-3000-50	50	29	135	195	58	HP
	Z-3000-75	75	29	160	220	58	HP
	Z-3000-100	100	29	185	245	58	HP
	Z-3000-120	120	29	205	265	58	HP
Floor/Wall	Z-3000-150	150	29	235	295	58	HP
	ZK-3000-25	25	29	67	98	29	HP
	ZK-3000-50	50	29	92	123	29	HP
	ZK-3000-75	75	29	117	148	29	HP
	ZK-3000-100	100	29	142	173	29	HP
	ZK-3000-120	120	29	162	193	29	HP
	ZK-3000-150	150	29	192	223	29	HP



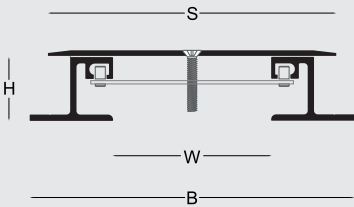
Z-3000-100

Z-3100-100



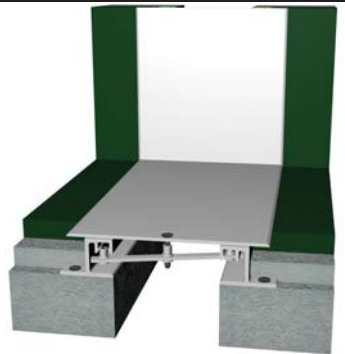
gendex » Z-3100 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-3100-25	25	20	148	134	58	HP
	Z-3100-50	50	20	173	159	58	HP
	Z-3100-75	75	20	198	184	58	HP
	Z-3100-100	100	20	223	209	58	HP
	Z-3100-120	120	20	243	229	58	HP
Floor/Wall	Z-3100-150	150	20	273	259	58	HP
	ZK-3100-25	25	20	86	79	29	HP
	ZK-3100-50	50	20	111	104	29	HP
	ZK-3100-75	75	20	136	129	29	HP
	ZK-3100-100	100	20	161	154	29	HP
	ZK-3100-120	120	20	181	174	29	HP
	ZK-3100-150	150	20	211	204	29	HP



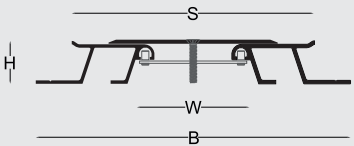
gendex » Z-4000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-4000-50	50	40	131	154	50	HP
	Z-4000-75	75	40	156	179	75	HP
	Z-4000-100	100	40	181	204	100	HP
	Z-4000-150	150	40	231	254	150	HP
	Z-4000-200	200	40	281	304	200	HP
Floor/Wall	ZK-4000-50	50	40	91	102	50	HP
	ZK-4000-75	75	40	116	127	75	HP
	ZK-4000-100	100	40	141	152	100	HP
	ZK-4000-150	150	40	191	202	150	HP
	ZK-4000-200	200	40	241	252	200	HP



Z-4000-100

Z-4100-100



gendex » Z-4100 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-4100-50	50	38-50	166	230	25	HP
	Z-4100-75	75	38-50	191	255	60	HP
	Z-4100-100	100	38-50	216	280	100	HP
	Z-4100-150	150	38-50	271	330	150	HP
	Z-4100-200	200	38-50	321	380	200	HP
Floor/Wall	ZK-4100-50	50	38-50	108	140	25	HP
	ZK-4100-75	75	38-50	133	165	60	HP
	ZK-4100-100	100	38-50	158	190	60	HP
	ZK-4100-150	150	38-50	210	240	60	HP
	ZK-4100-200	200	38-50	260	290	60	HP



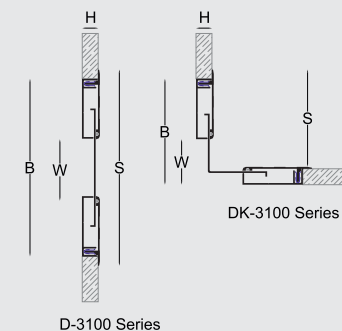
Contact factory for high load requirements listed products on this page.



D-3100-50

gendex » D-3100 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-3100-40	40	14	125-163	108-146	46-82
	D-3100-50	50		135-173	118-156	46-82
	D-3100-60	60		145-183	128-166	46-82
	D-3100-80	80		165-203	148-186	46-82
	D-3100-100	100		185-223	168-206	46-82
	D-3100-150	150		235-273	218-256	46-82
	D-3100-180	180		265-303	248-286	46-82
	D-3100-200	200		285-323	268-306	46-82
Wall/Corner	DK-3100-40	40	14	67-86	59-93	23-41
	DK-3100-50	50		77-96	69-103	23-41
	DK-3100-60	60		87-106	79-113	23-41
	DK-3100-80	80		107-126	99-133	23-41
	DK-3100-100	100		127-146	119-153	23-41
	DK-3100-150	150		177-196	169-203	23-41
	DK-3100-180	180		207-226	199-233	23-41
	DK-3100-200	200		227-246	219-253	23-41



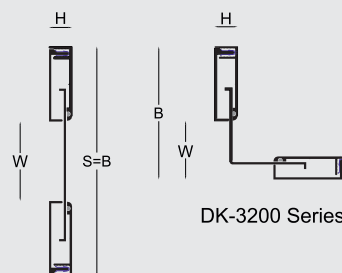
D-3100 Series



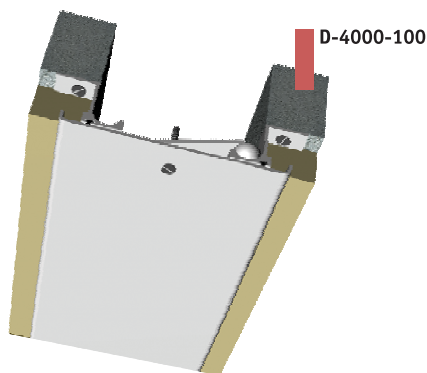
D-3200-50

gendex » D-3200 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-3200-40	40	15.7	141	141	78
	D-3200-50	50		151	151	78
	D-3200-60	60		161	161	78
	D-3200-80	80		181	181	78
	D-3200-100	100		201	201	78
	D-3200-150	150		251	251	78
	D-3200-180	180		281	281	78
	D-3200-200	200		301	301	78
Wall/Corner	DK-3200-40	40	15.7	75	91	39
	DK-3200-50	50		85	101	39
	DK-3200-60	60		95	111	39
	DK-3200-80	80		115	131	39
	DK-3200-100	100		125	151	39
	DK-3200-150	150		175	201	39
	DK-3200-180	180		215	231	39
	DK-3200-200	200		225	252	39



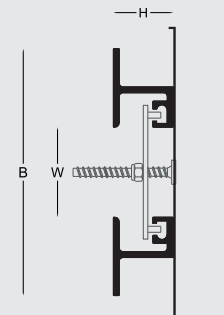
D-3200 Series



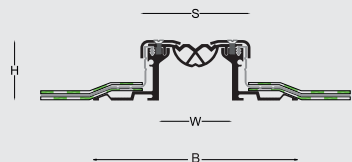
D-4000-100

gendex » D-4000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-4000-25	25	40	96	130	25
	D-4000-50	50	40	130	155	50
	D-4000-75	75	40	150	180	75
	D-4000-100	100	40	180	205	100
	D-4000-150	150	40	230	255	150
	D-4000-200	200	40	280	305	200
Wall/Corner	DK-4000-25	25	40	61	77	25
	DK-4000-50	50	40	90	102	50
	DK-4000-75	75	40	113	127	75
	DK-4000-100	100	40	140	152	100
	DK-4000-150	150	40	190	202	150
	DK-4000-200	200	40	240	252	200



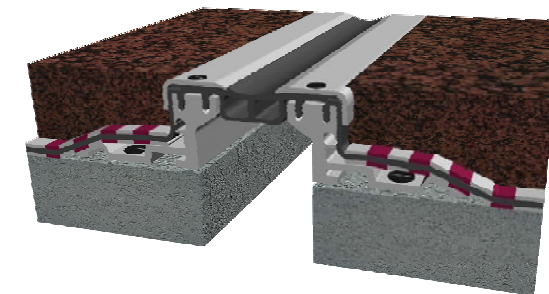
Contact factory for alternative movement rating of products listed on this page.



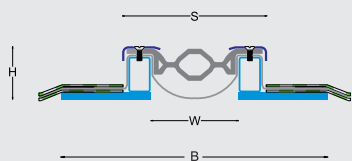
gendex » WTZ-1800 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	WTZ-1800-60	60	46-60-70	95	210	20	70
	WTZ-1800-80	80	46-60-70	115	230	40	70
	WTZ-1800-100	100	46-60-70	130	260	40	70
	WTZ-1800-120	120	46-60-70	155	270	30	35
Floor/Wall	WTZK-1800-60	60	46-60-70	80	135	20	70
	WTZK-1800-80	80	46-60-70	100	155	40	70
	WTZK-1800-100	100	46-60-70	115	180	40	70
	WTZK-1800-120	120	46-60-70	140	195	30	35

Given load capacity is with reference to the installation height with 46 mm an DIN 1055
 Profiles with insallation height from 46 mm upwards can be adjusted to heigher load capacity.
 PLS Ask for advice to factory.



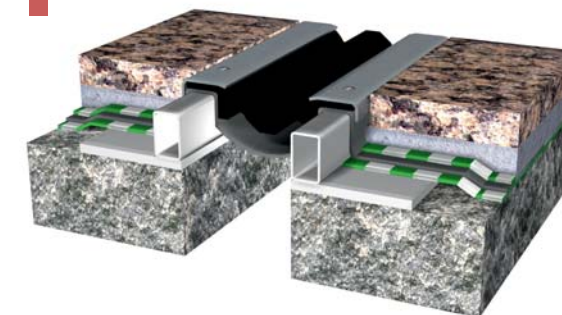
WTZ1800-100



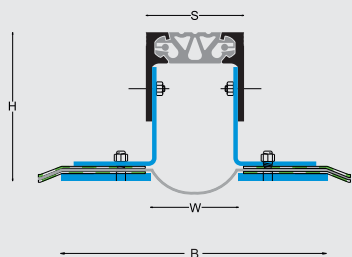
gendex » Z-1850 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	Z-1850-80	80	54-64-74-84	140-150	280	40	130
	Z-3100-100	100	58-68-78-88	140-150	300	40	70
	Z-3100-120	120	60-70-80-90	140-150	320	40	35
	Z-3100-150	150	65-75-85-95	140-150	350	40	25

Given load capacity is with reference to the installation height with 54 mm an DIN 1055
 Profiles with insallation height from 54 mm upwards can be adjusted to heigher load capacity.
 PLS Ask for advice to factory.
 Contact factory for floor / wall applications.



Z-1850-100



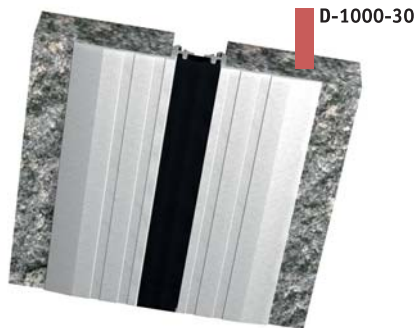
gendex » WTZ-1900 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)	Load (kN)
Floor/Floor	WTZ-1900-100	100	Upon Request	110	230	20	70
	WTZ-1900-150	150	Upon Request	160	280	30	70
	WTZ-1900-180	180	Upon Request	190	310	50	35
Floor/Wall	WTZK-1900-100	100	Upon Request	105	165	20	70
	WTZK-1900-150	150	Upon Request	155	215	30	70
	WTZK-1900-180	180	Upon Request	185	245	50	35

Given load capacity is with reference to the installation height with 60 mm an DIN 1055
 Profiles with insallation height from 60 mm upwards can be adjusted to heigher load capacity.
 PLS Ask for advice to factory.
 Blockout can be changed with reference to the sellected steel base member.

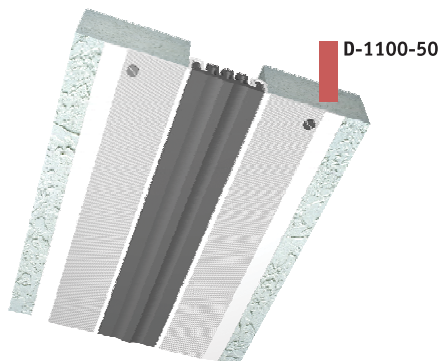
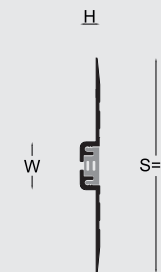


Z-1900-100



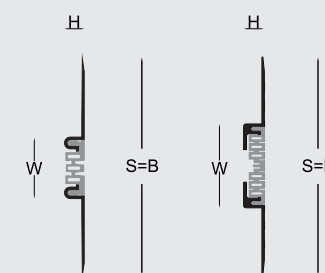
gendex » D-1000 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-1000-30	30	17	122	122	6
	D-1000-50	50	27	144	144	12
	D-1000-85	85	29	212	212	20
Wall/Corner	DK-1000-30	30	17	74	74	6
	DK-1000-50	50	27	96	96	12
	DK-1000-85	85	29	147	147	20



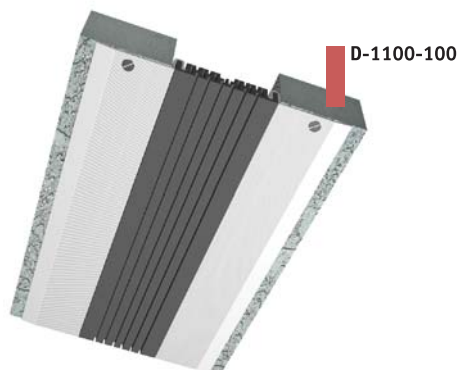
gendex » D-1100 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-1100-30	35	16	128	128	10
	D-1100-50	50	18	170	170	16
	D-1100-75	75	22	205	205	25
	D-1100-100	100	22	226	226	32
Wall/Corner	DK-1100-30	35	16	82	82	10
	DK-1100-50	50	18	110	110	16
	DK-1100-75	75	22	142	142	25
	DK-1100-100	100	22	163	163	32



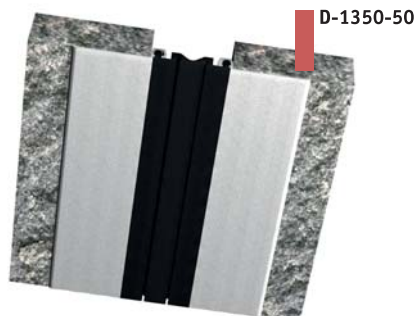
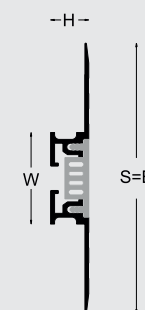
Optional EPDM seal with smooth surface.

To order the EPDM seal with the smooth surface add the letter S after the article code
Ex. D-1100S-50 for 50mm joint gap.



gendex » D-1175 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-1175-60	60	25	177	177	12
	D-1175-85	85	25	202	202	15
	D-1175-120	120	33	260	260	24
Wall/Corner	DK-1175-60	60	25	117	117	12
	DK-1175-85	85	25	142	142	15
	DK-1175-120	120	33	186	186	24



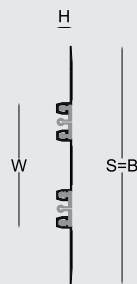
gendex » D-1350 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-1350-30	30	25	128	128	20
	D-1350-50	50	25	148	148	20
	D-1350-100	100	30	222	222	30
Wall/Corner	DK-1350-30	30	25	79	79	20
	DK-1350-50	50	25	100	100	20
	DK-1350-100	100	30	162	162	30



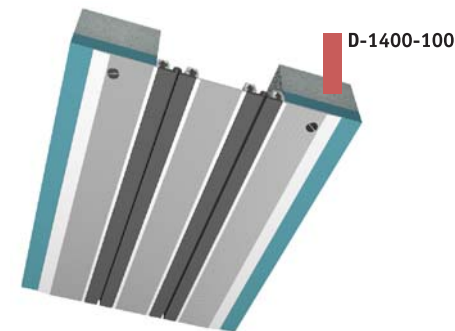
Optional EPDM seal with smooth surface.

To order the EPDM seal with the smooth surface add the letter S after the article code
Ex. D-1350S-50 for 50mm joint gap.

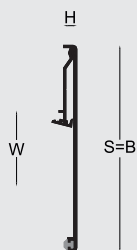


gendex » D-1400 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-1400-100	100	12.5	195	195	30
	D-1400-150	150	12.5	240	240	40
Wall/Corner	DK-1400-100	100	12.5	150	150	30
	DK-1400-150	150	12.5	195	195	40

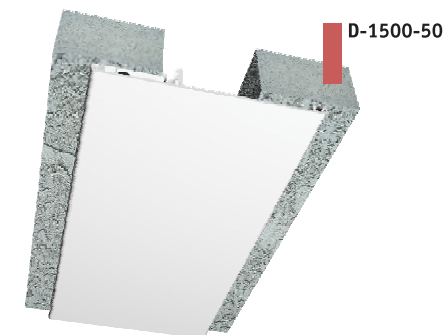


D-1400-100

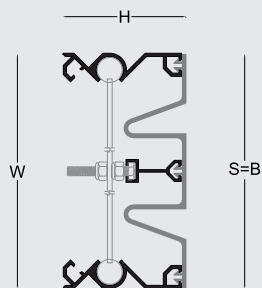


gendex » D-1500 Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	D-1500-25	25	9	67	67	30
	D-1500-50	50		117	117	66
				136	136	86
	D-1500-75	75		156	156	92
	D-1500-100	100		170	170	70
	D-1500-125	125		194	194	68
Wall/Corner	DK-1500-25	25		40	40	30
	DK-1500-50	50		83	83	66
				93	93	86
	DK-1500-75	75		121	121	92
	DK-1500-100	100		135	135	70
	DK-1500-125	125		159	159	68

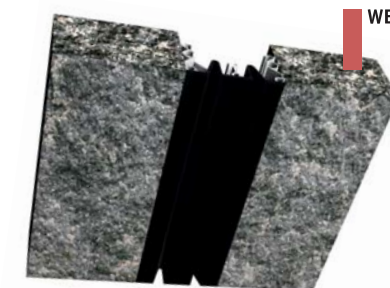


D-1500-50

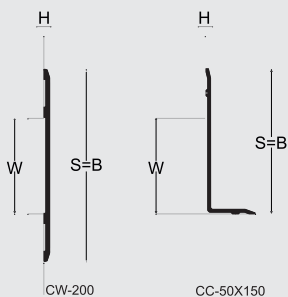


gendex » WE Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	WE-50	50	51-80	50	50	25
	WE-100	100	51-76	100	100	50
	WE-150	150	76	150	150	75
	WE-200	200	76	200	200	100
	WE-250	250	76	250	250	125
	WE-300	300	76	300	300	150

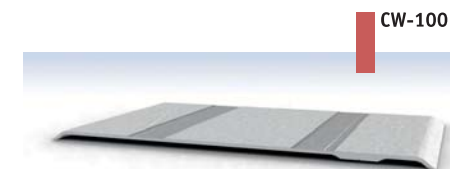


WE



gendex » CW & CC Series

Application	System	Width (W)	Height (H)	Sightline (S)	Blockout (B)	Total Movement (M)
Wall/Wall	CW-100	30	2.3	100	100	70
	CW-120	40	3	120	120	70
	CW-150	50	3	150	150	100
	CW-200	100	3.5	200	200	100
	CW-250	150	3.9	250	250	100
	CW-300	200	8	300	300	80
Wall/Corner	CC-40x70	30	2.3	40x70	70	70
	CC-50x80	40	3	50x80	80	70
	CC-50x100	50	3	50x100	100	100
	CC-50x150	100	3.5	50x150	150	100
	CC-50x200	150	3.9	50x200	200	100
	CC-50x250	200	8	50x250	250	80



CW-100



CW-50x80