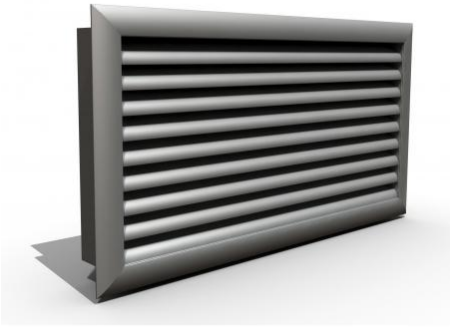


GZ60 Fire grilles



Description :

Grilles with fire resistance up to EI60 that can be installed in different wall applications, certified according to EN1634-1, EN 1364-1 E 1364-2. Easy to install and aesthetically pleasing, they can be supplied in 3 different colours: RAL 9022 standard, RAL 9016 and RAL 7024 on request.

Characteristics :

Intumescent blades with fire resistance up to 100°C. The standard version has no frame, but it can be supplied on request; this also goes for the counter-frame, which is necessary to obtain a fire resistant transfer grille.

Use :

The GZ60 grille can be used as a fire resistant grille or as a transfer grille in a rigid wall, rigid floor, plasterboard wall and wood panels. It is not suitable for installation on ducts or ducted boxes. When used as a transfer grille, the air must move naturally without any forced air flow (e.g. pressurised or negative-pressure room).

Accessories :

GZKF fixed frame for grille type configuration.
GZKV counter-frame for transfer grille type configuration.



Important note:

The GZ60 grille is tested in standardised constructions according to the EN 1634-1 / EN 1364-1 / EN 1364-2 Standards. The results achieved are valid for similar supporting structures with a fire resistance, thickness and density equal to or greater than the supporting construction used during the test.

Certification table

installation on	characteristics	certifications
rigid wall	aerated concrete wall with thickness ≥ 100 mm	EI 60 (Ve i ↔ o) / EW 90 (Ve i ↔ o)
rigid floor	aerated concrete floor with thickness ≥ 100 mm	EI 60 (ho i ↔ o)
lightweight wall	plasterboard with thickness ≥ 100 mm	EI 60 (Ve i ↔ o)
wood panel door	wood panels with thickness ≥ 50 mm	EI 60 (Ve i ↔ o)EW 60 (Ve i ↔ o)

Dimensions and price list of GZ60 RAL 9022

Hn: height (mm)	Wn: base (mm)														
	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800
	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro
100	109,63	132,43	155,17	161,67	181,60	206,23	227,42	253,29	253,68	277,74	296,27	320,28	338,79	362,79	381,33
150	141,49	173,63	205,74	217,02	245,21	282,28	310,47	347,46	348,85	383,19	409,31	443,72	469,85	504,28	530,43
200	153,18	129,34	220,38	265,89	299,52	345,01	378,59	424,13	425,01	467,26	498,47	540,76	571,97	614,23	645,41
250	181,01	222,80	265,58	321,29	363,13	419,79	461,64	518,35	520,18	572,74	611,59	664,23	703,08	755,71	794,54
300	203,36	250,63	297,92	363,10	410,34	475,50	522,74	587,92	589,78	650,34	694,15	754,68	798,59	859,10	902,96
350	238,29	293,74	349,19	425,55	481,00	557,30	612,81	689,19	691,41	762,35	813,82	884,71	936,23	1007,14	1058,64
400	260,67	321,54	382,49	467,26	528,21	613,04	673,96	758,71	761,13	839,84	896,43	975,19	1031,77	1110,50	1167,09

Dimensions and price list of fixed frame GZKF RAL 9022

Request when ordering.

Hn: height (mm)	Wn: Base (mm)														
	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800
	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro
100	39,34	40,63	41,72	50,52	51,76	53,75	60,79	60,82	61,90	62,63	63,63	64,43	65,49	66,16	70,42
150	40,63	41,97	44,37	53,62	54,57	56,87	63,14	63,71	64,79	65,52	66,52	67,27	68,36	69,03	72,69
200	41,72	44,37	53,72	55,32	57,02	58,57	65,03	66,55	67,61	68,38	69,34	70,11	71,14	71,92	75,09
250	50,52	53,62	55,32	56,82	58,60	60,22	66,86	69,39	70,50	74,04	72,23	73,03	74,01	74,78	77,42
300	51,76	54,57	57,02	58,60	60,30	61,88	68,72	72,28	73,34	76,95	75,12	75,82	76,90	77,68	82,12
350	55,32	56,87	58,57	60,22	61,88	63,45	70,55	75,17	76,23	79,82	77,98	78,71	79,79	80,49	84,49
400	60,79	63,14	65,03	66,86	68,72	70,55	78,01	78,04	79,02	83,63	80,80	81,60	82,63	83,30	86,81

Dimensions and price list of counter-frame GZKV RAL 9022



Hn: height (mm)	Wn: base (mm)														
	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800
	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro	euro
100	39,34 ∨	40,63 ∨	41,72 ∨	50,52 ∨	51,76 ∨	53,75 ∨	60,79 ∨	60,82 ∨	61,90 ∨	62,63 ∨	63,63 ∨	64,43 ∨	65,49 ∨	66,16 ∨	70,42 ∨
150	40,63 ∨	41,97 ∨	44,37 ∨	53,62 ∨	54,57 ∨	56,87 ∨	63,14 ∨	63,71 ∨	64,79 ∨	65,52 ∨	66,52 ∨	67,27 ∨	68,36 ∨	69,03 ∨	72,69 ∨
200	41,72 ∨	44,37 ∨	53,72 ∨	55,32 ∨	57,02 ∨	58,57 ∨	65,03 ∨	66,55 ∨	67,61 ∨	68,38 ∨	69,34 ∨	70,11 ∨	71,14 ∨	71,92 ∨	75,09 ∨
250	50,52 ∨	53,62 ∨	55,32 ∨	56,82 ∨	58,60 ∨	60,22 ∨	66,86 ∨	69,39 ∨	70,50 ∨	71,20 ∨	72,23 ∨	73,03 ∨	74,01 ∨	74,78 ∨	77,42 ∨
300	51,76 ∨	54,57 ∨	57,02 ∨	58,60 ∨	60,30 ∨	61,88 ∨	68,72 ∨	72,28 ∨	73,34 ∨	74,04 ∨	75,12 ∨	75,82 ∨	76,90 ∨	77,68 ∨	82,12 ∨
350	55,35 ∨	56,87 ∨	58,57 ∨	60,22 ∨	61,88 ∨	63,45 ∨	70,55 ∨	75,17 ∨	76,23 ∨	76,95 ∨	77,98 ∨	78,71 ∨	79,79 ∨	80,49 ∨	84,49 ∨
400	60,79 ∨	63,14 ∨	65,03 ∨	66,86 ∨	68,72 ∨	70,55 ∨	78,01 ∨	78,04 ∨	79,02 ∨	79,82 ∨	80,80 ∨	81,60 ∨	82,63 ∨	83,30 ∨	86,81 ∨