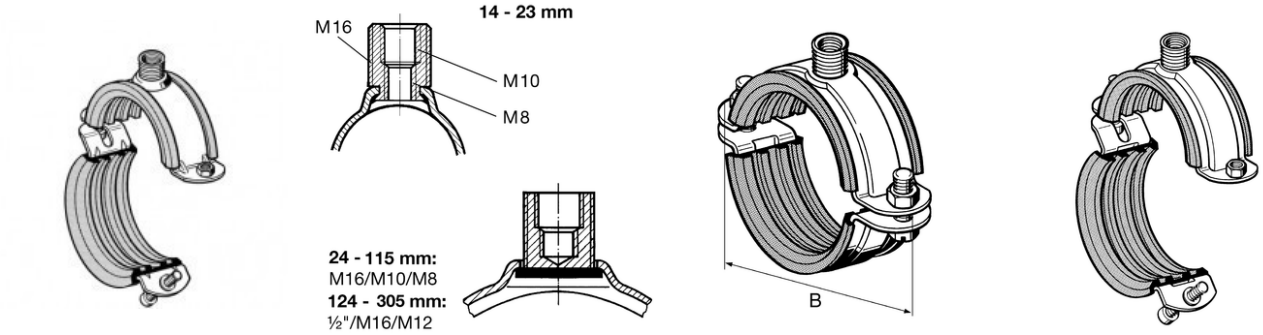
STABIL D-3G WITH LINING



APPLICATION

For soundproof installation of pipes in M&E services and plant construction.

SCOPE OF DELIVERY

Sizes 14 to 115 mm are equipped with welded nuts for the clamping bolts. On the joint side, the clamping bolt is pre-assembled; the clamping bolt on the opposite side is mounted into the bore hole and retained by a plastic washer, thus preventing any accidental unscrewing.
For sizes 124 and larger the clamping bolts and the required nuts are supplied in loose form.
With welded 3G triple thread nut, galvanised, with sound absorption lining.

Clamping bolts and nuts included in loose form. Other welded nuts (e.g. M20) or inch sockets available on request.

For further adapter-based connection options via the external thread of the 3G triple thread nut, see product "ADAPTER AD F/F".

TECHNICAL DATA

Material:

- Metal components: steel, electro-galvanised;

- Sound absorption lining: SBR/EPDM, black (see section "RUBBER PROFILE SAL SBR/EPDM" for technical data).

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Size range[mm]	NB	Working load [kN]	Tightenign torque [Nm]	MaterialW x th[mm]	Threadconnection	B [mm]
14 - 18	3/8"	1,8	2	25 x 2.0	M16/M10/M8	63
19 - 23	1/2"	1,8	2	25 x 2.0	M16/M10/M8	69
24 - 28	3/4"	2,0	3	30 x 2.5	M16/M10/M8	74
29 - 33	1"	2,0	3	30 x 2.5	M16/M10/M8	81
33 - 37		2,0	3	30 x 2.5	M16/M10/M8	85
40 - 45	1 1/4"	2,0	3	30 x 2.5	M16/M10/M8	94
47 - 52	1 1/2"	2,0	3	30 x 2.5	M16/M10/M8	104
53 - 58		2,0	3	30 x 2.5	M16/M10/M8	110
60 - 65	2"	2,0	3	30 x 2.5	M16/M10/M8	117
67 - 72 M		2,0	3	30 x 3.0	M16/M10/M8	137
73 - 78 M	2 1/2"	2,0	3	30 x 3.0	M16/M10/M8	143
79 - 85 M		2,0	3	30 x 3.0	M16/M10/M8	149
88 - 93 M	3"	2,0	3	30 x 3.0	M16/M10/M8	157
100 - 106 M		2,0	3	30 x 3.0	M16/M10/M8	171
108 - 115 M	4"	2,0	3	30 x 3.0	M16/M10/M8	180
124 - 129		2,9	5	40 x 4.0	1/2"/M16/M12	210
131 - 137		2,9	5	40 x 4.0	1/2"/M16/M12	218
138 - 144	5"	2,9	5	40 x 4.0	1/2"/M16/M12	225
148 - 154		2,9	5	40 x 4.0	1/2"/M16/M12	235
156 - 162		2,9	5	40 x 4.0	1/2"/M16/M12	243
165 - 171	6"	8,0	10	40 x 4.0	1/2"/M16/M12	255
177 - 183		8,0	10	40 x 4.0	1/2"/M16/M12	265
188 - 194		8,0	10	40 x 4.0	1/2"/M16/M12	276
196 - 203		8,0	10	40 x 4.0	1/2"/M16/M12	287
205 - 214		8,0	10	40 x 4.0	1/2"/M16/M12	296
219 - 225	8"	8,0	10	40 x 4.0	1/2"/M16/M12	307
244 - 250		8,0	10	40 x 4.0	1/2"/M16/M12	332
267 - 273	10"	8,0	10	40 x 4.0	1/2"/M16/M12	355
278 - 284		8,0	10	40 x 4.0	1/2"/M16/M12	366
299 - 305		8,0	10	40 x 4.0	1/2"/M16/M12	387
307 - 318 *		8,0	10	40 x 4.0	1/2"/M16/M12	400

The max. admissible load has been determined by using statistical methods resulting from the breaking loads,

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observing a max. admissible deformation of 1.5 mm resp. 2 % of the max. tensible pipe diameter.

PERM. LOAD FZPERM,FI IN CASE OF FIRE

Ø [mm]	REI 30 [N]	REI 60 [N]	REI 90 [N]	REI 120 [N]	Defor. δmax [mm]	Thread≥
14 - 23	380	200	140	-	49	M10
24 - 65	500	250	170	120	44	M10
67 - 115	1000	650	500	400	96	M10
124 - 162	2200	1200	850	600	96	M12
165 - 305	2400	1400	1000	850	104	M12

APPROVAL

This product has been awared the RAL quality mark "pipe supports" and "fire-tested pipe supports" and is subject to continuous external monitoring according to RAL GZ-655.

Codice	Nome	Peso	Numero di pezzi
107680	14 - 18 mm 3/8''	0.08	50
107699	19 - 23 mm ½''	0.09	50
107255	24 - 28 mm ¾''	0.12	50
107264	29 - 33 mm 1''	0.14	50
107273	33 - 37 mm	0.15	50
107282	40 - 45 mm 1 ¼''	0.17	50
107291	47 - 52 mm 1 ½''	0.19	50
107307	53 - 58 mm	0.19	50
107316	60 - 65 mm 2''	0.21	50
115773	67 - 72 mm	0.3	25
115774	73 - 78 mm 2 ½''	0.31	25
115775	79 - 85 mm	0.33	25
115776	88 - 93 mm 3''	0.36	25

Codice	Nome	Peso	Numero di pezzi
115778	100 - 106 mm	0.39	25
115780	108 - 115 mm 4''	0.42	25
107389	124 - 129 mm	0.89	10
107398	131 - 137 mm	0.93	10
107404	138 - 144 mm 5''	0.96	10
107413	148 - 154 mm	0.98	10
107422	156 - 162 mm	1.05	10
107431	165 - 171 mm 6''	1.18	10
107440	177 - 183 mm	1.23	10
107459	188 - 194 mm	1.25	10
148911	196 - 203 mm	1.32	10
148920	205 - 214 mm	1.35	10
107468	219 - 225 mm 8''	1.41	10
107477	244 - 250 mm	1.55	10
107486	267 - 273 mm 10''	1.62	10
112718	278 - 284 mm	1.8	10
107495	299 - 305 mm	1.8	10
189974	307 - 318 mm	1.86	10