



gap S mm [inch]	cover plate A x D mm [inch]	Execution	installation width B mm [inch]
30*-50 [1,18"-1,97"]	150x8 [5,9"x0,31"]	III	600 [23,62"]
51-80 [2,01"-3,15"]	180x10 [7,08"x0,39"]	III	
81-140 [3,19"-5,51"]	240x12 [9,44"x0,47"]	III	

\* recommended gap for new buildings

pos	name	dimension	material
17	elastomeric stripe	350x1,0 [13,78"x0,04"]	epdm
13	anchor bolt S-KA	M12x...	8.8 galv.
12	angle perforated	drw.no.: 9581 (90x45x6) [3,54"x1,77"x0,23"]	S235JR hot galv.
11	stabilizer	drw.no.: 9571	complete
8	cover plate PA	drw.no.: 9570	S235JR hot galv.
1	RW60A elastic grout		2-component
part list			

restoring force 2,19 kip/ft

Attention: A temperature-dependent presetting is not possible. The temperature of superstructure during installation should not be less than + 41°F and not exceed +95°F. A temperature-dependent adapted installation width is not required. For larger gaps than listed in the table, please contact mageba!

Requirements to the surface of contact on the structural concrete:

- max. unevenness 0,036 in/ft
- max. height difference between abutment and superstructure ±0,12 in
- min. compression strength 3,626 ksi
- breaking strength ≥ 0,218 ksi

5	ste	10.07.14	zusätzliche Dimensionen für die USA/additional dimensions for US-market
4	Sc	10.09.13	Stabilisierungselement/stabilizer
2	Lin	22.05.13	weitere Einbaubreite ergänzt/additional installation width
rev.	name	date	type of revision
country:		Österreich / Austria	
cert. no.		GZ. BMVIT-327.120/0015-IV/ST2/2012	
name:		Polyflex Advanced PU PA75 Straßenbrücke/roadbridge Unterbau Polymerbeton/substructure polymer concrete	
scale:		1:2.5	
		typical drawing	
		drw.no.:	9578-5
		name	date
		dra.	Sc 11.08.11
		c&c	Lin 10.09.13
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