

# Installation Example Concrete Class F 900

3-5 mm durable overhang

Reinforcement is required which is not shown. Details are available on request

max. 200 cm

expansion joint according to standard

Large- area concrete  
panels  
sand  
base course

concrete wearing layer

geotextile


base course

Pour concrete in layers  
(lifts). Take suitable  
measures to prevent lateral  
and upward movement of  
channel units during pours.  
concrete cover 30 mm, 40  
mm on top

load bearing structure  
according to standard

\* y = Component height

reinforcement see reinforcement drawing 0000123031

Category according to EN 1433 / DIN 19580		A 15	B 125	C 250	D 400**	E 600**	F 900**	Applying to following systems:  <b>RECYFIX HICAP 8300 Access Element</b>	
Foundation: width x / height y / thickness z (in cm)							20 / * / 20		
EN 206-1 / DIN 1045-2	quality of concrete stretcher						C35/45 XD3, XF4, XM2		
	without danger of frost on the lateral support						C35/45 XD3, XF4, XM2		
	with danger of frost on the lateral support						C35/45 XD3, XF4, XM2		
The installation examples / advise constantly are adapted to the technical conditions. With new editions older expenditures lose their validity. Before planning or installation please verify the current version at <a href="http://www.hauraton.com">www.hauraton.com</a> In building construction is a sealing layer below the channels necessary.  The installation example represents a proven recommendation of the HAURATON company. The final responsibility for the design of e.g. expansion joints or the suitable load transfer is with the responsible planner, the responsibility for the execution is with the contractor.  ** Installation situations of drainage systems with high dynamic loads (e.g. airports, motorways and manoeuvring areas of buses, lorries and forklifts, etc.) are not sufficiently considered in DIN EN 1433. Please contact us for such applications to work out project-specific solutions.				Date: 02.07.2025		Our general installation instructions apply.		Format DIN	A4
								scale	1:12
				0000121349_BRITISH.dwg		14		EBBw	 Unit 4, Frenchs Avenue LU6 1BH Dunstable / Bedfordshire United Kingdom  Tel. +44 1582 501380 TS-UK@hauraton.com
				RF HICAP 300 Rev1 Typ 750 KI. F900					