

Frame Plug, extended expansion area - RDD



Frame plug with Torx screw
KEW RDD TX



Frame plug with hexagonal screw
KEW RDD SK



Frame plug with hexagonal screw and integral washer
KEW RDD SKS
with pre-assembled anchor screw, zinc plated and
blue chromated

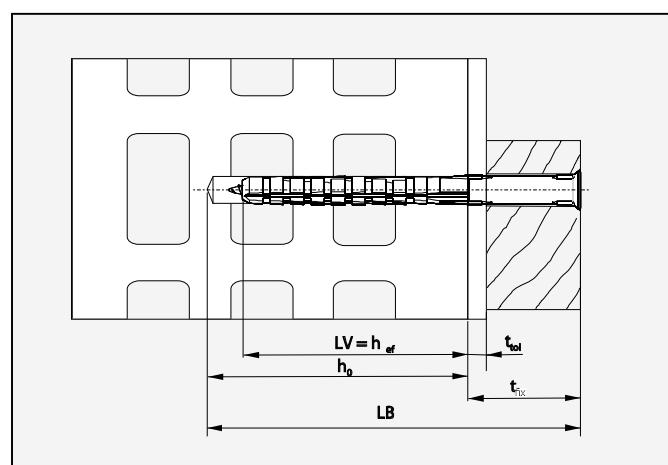
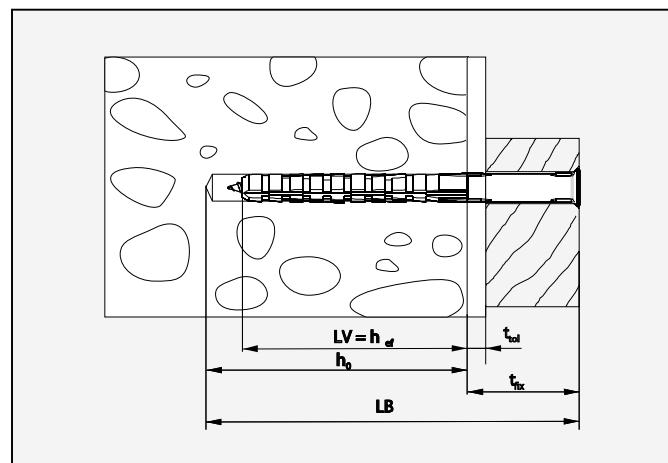
- pre-assembled anchor unit for much safer and faster installation. Plug to be inserted into hole until plug collar is flush with fixture
- approval pending as multiple anchorage of cladding systems

Advice

ture may not be positioned between screw head and plug collar. The maximum load bearing capacity can only be achieved if:

- the drill hole is cleaned (use brush and airpump)
- the drill hole dimensions correspond to those stated by the manufacturer

It is recommended to bore in drilling mode for perforated building materials.



Suitability

Base materials:

all types of masonry, soft solid materials such as aircrete or light concrete, sand lime perforated brick, vertical and horizontal perforated brick.

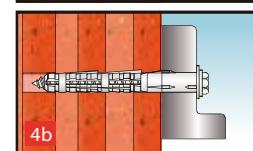
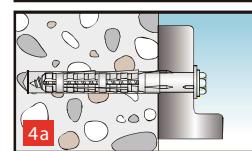
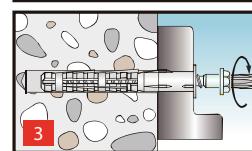
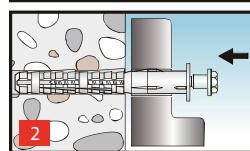
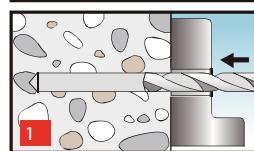
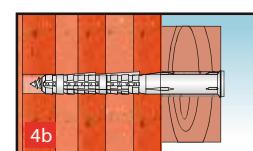
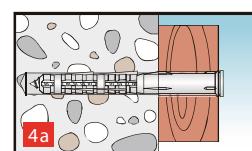
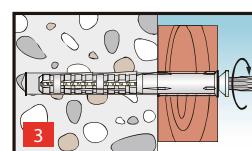
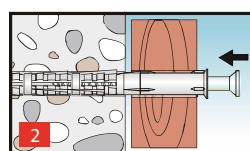
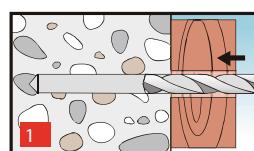
For fixing of:

boards, wardrobes, battens, claddings, wooden or metal supporting constructions for facade and roof constructions.

Characteristics

- fixing system consisting of a nylon plug with extended expansion area and a special screw
- The extended expansion area ensures a safe anchorage even in soft base material as well as in hollow blocks or bricks
- at choice: special screw with countersunk head and torx drive T40, with hexagon head or with hexagon head and integral washer to anchor metal parts

Installation



Frame Plug, extended expansion area - RDD

Technical Data



KEW RDD TX - with special torx screw, zinc plated



European technical approval -
for concrete and masonry

type	ref.-no.	ØD	LD	LB	LV	S	qty. per box
		Ø plug [mm]	Ø bit [mm]	plug length [mm]	min. drill depth [m]	min. anchorage depth [mm]	
RDD 8 x 100/ 20 TX ¹	36289	8	100	110	80	20	T30 50
RDD 8 x 120/ 40 TX ¹	36290	8	120	130	80	40	T30 50
RDD 8 x 140/ 60 TX ¹	36291	8	140	150	80	60	T30 50
RDD 10 x 80/ 10 TX ¹	36292	10	80	90	70	10	T40 50
RDD 10 x 100/ 20 TX	36293	10	100	110	80	20	T40 50
RDD 10 x 120/ 40 TX	36294	10	120	130	80	40	T40 50
RDD 10 x 140/ 60 TX	36295	10	140	150	80	60	T40 50
RDD 10 x 160/ 80 TX	36296	10	160	170	80	80	T40 50
RDD 10 x 180/100 TX	36297	10	180	190	80	100	T40 50
RDD 10 x 200/120 TX	36298	10	200	210	80	120	T40 50
RDD 10 x 230/150 TX	36299	10	230	240	80	150	T40 50
RDD 10 x 260/180 TX	36300	10	260	270	80	180	T40 50



KEW RDD SK - with special hexagonal screw, zinc plated



European technical approval -
for concrete and masonry

RDD 8 x 100/ 20 SK ¹	36276	8	100	110	80	20	SW10 50
RDD 8 x 120/ 40 SK ¹	36277	8	120	130	80	40	SW10 50
RDD 8 x 140/ 60 SK ¹	36278	8	140	150	80	60	SW10 50
RDD 10 x 80/ 10 SK ¹	36279	10	80	90	70	10	SW13 50
RDD 10 x 100/ 20 SK	36280	10	100	110	80	20	SW13 50
RDD 10 x 120/ 40 SK	36281	10	120	130	80	40	SW13 50
RDD 10 x 140/ 60 SK	36282	10	140	150	80	60	SW13 50
RDD 10 x 160/ 80 SK	36283	10	160	170	80	80	SW13 50
RDD 10 x 180/100 SK	36284	10	180	190	80	100	SW13 50
RDD 10 x 200/120 SK	36285	10	200	210	80	120	SW13 50
RDD 10 x 230/150 SK	36286	10	230	240	80	150	SW13 50
RDD 10 x 260/180 SK	36287	10	260	270	80	180	SW13 50



KEW RDD SKS - with cylindrical collar and special hexagonal screw with integral washer, zinc plated, to anchor metal profiles



European technical approval -
for concrete and masonry

RDD 10 x 80/ 10 SKS ¹	36302	10	80	90	70	10	SW13/T40 50
RDD 10 x 100/ 20 SKS	36303	10	100	110	80	20	SW13/T40 50
RDD 10 x 120/ 40 SKS	36304	10	120	130	80	40	SW13/T40 50
RDD 10 x 140/ 60 SKS	36305	10	140	150	80	60	SW13/T40 50
RDD 10 x 160/ 80 SKS	36306	10	160	170	80	80	SW13/T40 50
RDD 10 x 180/100 SKS	36307	10	180	190	80	100	SW13/T40 50
RDD 10 x 200/120 SKS	36308	10	200	210	80	120	SW13/T40 50
RDD 10 x 230/150 SKS	36509	10	230	240	80	150	SW13/T40 50

¹ not part of approval

² not pre-assembled from length 230

More combinations upon request.

Technical Data



KEW RDD TX A4 - with special torx screw made of stainless steel A4/316



European technical approval -
for concrete and masonry

type	ref.-no.	ØD	LD	LB	LV	S	qty. per box
		Ø plug [mm]	Ø bit [mm]	plug length [mm]	min. drill depth [m]	min. anchorage depth [mm]	
RDD 10 x 80/ 10 TX A4 ¹	36526	10	80	90	70	10	T40 50
RDD 10 x 100/ 20 TX A4	36527	10	100	110	80	20	T40 50
RDD 10 x 120/ 40 TX A4	36528	10	120	130	80	40	T40 50
RDD 10 x 140/ 60 TX A4	36529	10	140	150	80	60	T40 50
RDD 10 x 160/ 80 TX A4	36530	10	160	170	80	80	T40 50
RDD 10 x 180/100 TX A4	36531	10	180	190	80	100	T40 50
RDD 10 x 200/120 TX A4	36532	10	200	210	80	120	T40 50
RDD 10 x 230/150 TX A4	36533	10	230	240	80	150	T40 50
RDD 10 x 260/180 TX A4	36534	10	260	270	80	180	T40 50



KEW RDD SK A4 - with special hexagonal screw made of stainless steel A4/316



European technical approval -
for concrete and masonry

RDD 10 x 80/ 10 SK A4 ¹	36514	10	80	90	70	10	SW13 50
RDD 10 x 100/ 20 SK A4	36515	10	100	110	80	20	SW13 50
RDD 10 x 120/ 40 SK A4	36516	10	120	130	80	40	SW13 50
RDD 10 x 140/ 60 SK A4	36517	10	140	150	80	60	SW13 50
RDD 10 x 160/ 80 SK A4	36518	10	160	170	80	80	SW13 50
RDD 10 x 180/100 SK A4	36519	10	180	190	80	100	SW13 50
RDD 10 x 200/120 SK A4	36520	10	200	210	80	120	SW13 50
RDD 10 x 230/150 SK A4	36521	10	230	240	80	150	SW13 50
RDD 10 x 260/180 SK A4	36522	10	260	270	80	180	SW13 50



KEW RDD SKS A4 - with cylindrical collar and special hexagonal screw with integral washer, stainless steel A4/316, to anchor metal profiles



European technical approval -
for concrete and masonry

RDD 10 x 80/ 10 SKS A4 ¹	36535	10	80	90	70	10	SW13/T40 50
RDD 10 x 100/ 20 SKS A4	36536	10	100	110	80	20	SW13/T40 50
RDD 10 x 120/ 40 SKS A4	36537	10	120	130	80	40	SW13/T40 50
RDD 10 x 140/ 60 SKS A4	36538	10	140	150	80	60	SW13/T40 50
RDD 10 x 160/ 80 SKS A4	36539	10	160	170	80	80	SW13/T40 50
RDD 10 x 180/100 SKS A4	36540	10	180	190	80	100	SW13/T40 50
RDD 10 x 200/120 SKS A4	36541	10	200	210	80	120	SW13/T40 50
RDD 10 x 230/150 SKS A4	36542	10	230	240	80	150	SW13/T40 50



KEW ADK - cover caps for KEW frame plug

type	ref.-no. white	ref.-no. brown	Ø [mm]	to go with	qty. per box	outer carton pcs.
ADK RD 8 PZ	34819	34820	13,5	RDD 8 PZ	100	1000
ADK RD 10	34817	34818	16,0	RDD 10 TX	100	1000