

Technical data sheet

SIMPSON

Strong-Tie

RDPF

Screw for drywall

RDPF screws have been studied to accept high speed insertion of screws leading to a quick installation of dense plasterboard type "Diamond Board®" taking care of the support.

Features

Material

- Gray phosphate finish.

Benefits

- Flat head countersunk to be flush with the plate,
- Tapered tip for good penetration even without pre-drilling,
- Reverse thread for easy removal of plaster dust,
- High-low thread for fixing in timber or steel,
- 4.2 mm diameter to prevent the screw from breaking when tightened,
- CE marking according to EN14566: characteristic load values on steel (pull-out & shear).

Applications

Header member

- Fiber reinforced drywall.

Applications

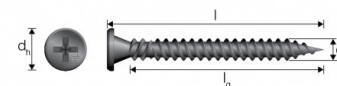
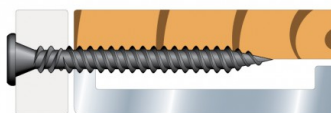
- Plasterboard on timber supports and metal rails.



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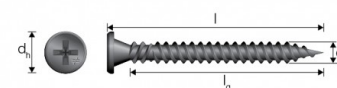
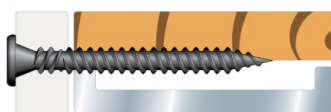
Technical Data

Dimensions and characteristics values



References	d _h [mm]	d [mm]	l [mm]	l _g [mm]	Nb. screws/strip	Nb. screws/box	Compatibles tools.	Max. rotation speed [tr/min]
RDPF40PE	7.8	4.1	40	31.5	30	2500	QDPR051E / QD76KE	4000

Dimensions and technical data - DE



References	Fastener dimensions			Nb. screws/strip	Nb. screws/box	Max. rotation speed - DE [U/Min.]	Compatibles tools.
	d _h [mm]	d [mm]	l [mm]				
RDPF40PE	7.8	4.1	40	30	2500	2500	QDPR051E / QD76KE

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