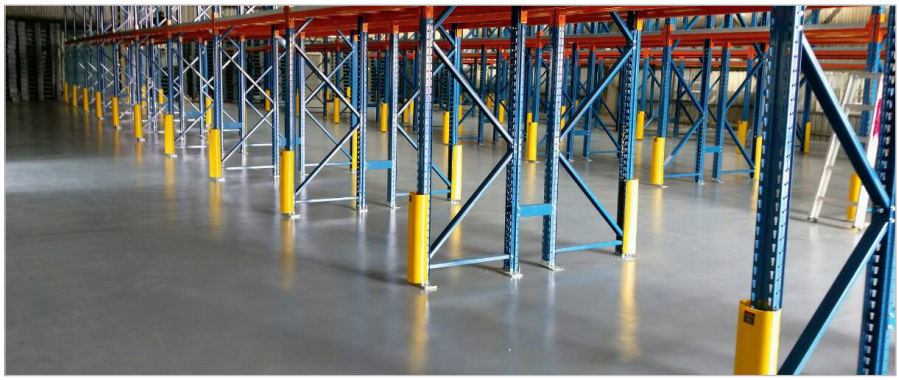
RACKBULL

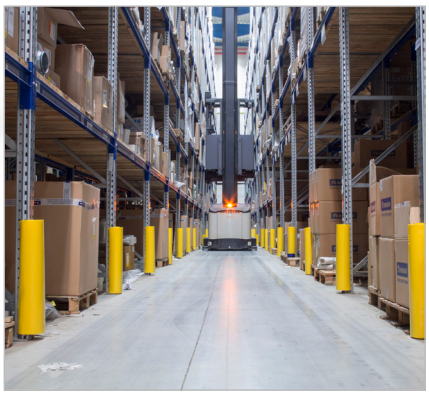
RACK PROTECTION

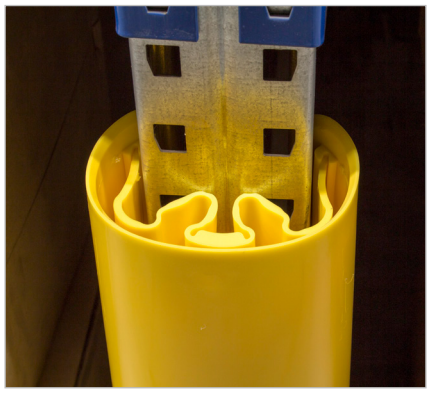
PRODUCT SPECIFICATIONS

APPLICATION	
Environment	Optimal protection of the uprights of pallet racking systems against manoeuvring fork lifts. Absorbs multiple impacts without damaging the metal rack beam. Two versions available (Large and X-Large) for compatibility with most metal rack beams.
Impact performance at 90°	400 Joule
MATERIAL	
Rackbull	Polyethylene - UV resistant - Fire class E* - Non conductive - Impervious to most chemicals**
STANDARD COLOURS	
Rackbull	Yellow RAL 1003
FIXATION	
Installation	Snaps over the metal rack beam. Optional installation kit (not included) for easy installation Possible to put multiple Rackbulls on top of each other.
Cable tie (not included)	Openings are present for fixation with cable tie
REQUIREMENTS	
Operational temperature	-10°C up to +40°C
Indoor / Outdoor	Fit for indoor and outdoor use

*Classification according to EN 13501-1:2007 +A1:2009 - Fire classification of construction products and building elements.
**Ask your local sales office for resistance to specific chemicals.







boplan®

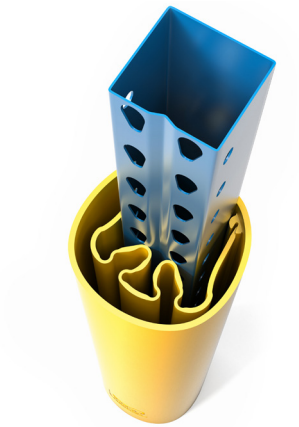
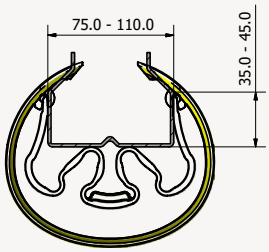
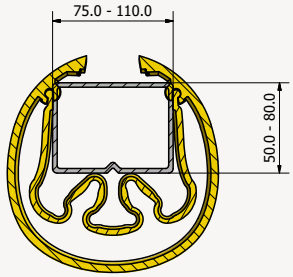
Distributed in NZ & AU by

VANGUARD™ Standing between you and harm

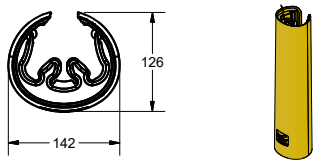
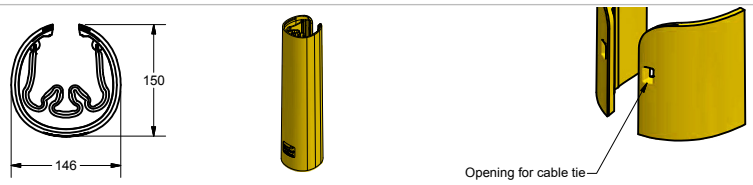
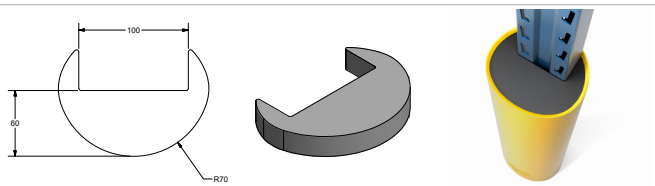
NZ vanguardgroup.co.nz • 0800 500 147 • hello@vanguardgroup.co.nz
AU vanguardaustralia.com.au • 1800 999 243 • hello@vgl.net.au

Product availability varies in NZ and AU. Contact us to discuss your specific requirements.

Updated November 2025

SIZE		
	RACKBULL Large	RACKBULL X-Large
Dimensions Rackbull	600 mm x 142 mm x 126 mm	600 mm x 146 mm x 150 mm
Weight Rackbull	1600 gram	2030 gram
		
		
Rack leg dimensions	width : 75 mm - 110 mm depth: 35 mm - 45 mm	width : 75 mm - 110 mm depth: 50 mm - 80 mm

IMPACT PERFORMANCE - RACKBULL		
Test conditions	Ambient temperature	20°C
	Description of test	A metal blade of 40 kg falls from 1 meter on the Rackbull assembled on a metal rack upright.
	Success criteria	The metal rack upright does not show a deformation of more than 3 mm.
Certification	Voluntary Test according to DIN EN 15512 chapter 6.4.1 / 1326KU221910 / 8120512356-T04	
Impact Energy	400 Joule	

RPL-0600-35YE	RackBull L protector Yellow	
RPXL-0600-70YE	RackBull XL protector Yellow	
RPIK-0001-S200	RackBull installation kit (2 handles included)	
RP099-0001-0001	Universal Impact PE Foam for Rackbull L/XL	
RP099-0001-0003	PE Foam cap for Rackbull L	
RP009-LOGO-1C	Rackbull logo print 1 colour max 50x70 mm	
RP009-LOGO-2C	Rackbull logo print 2 colours max 50x70mm	
RP009-LOGO-STUC1C	Rackbull logo print- startup cost -1 colour	
RP009-LOGO-STUC2C	Rackbull logo print -startup cost - 2 colours	