

### **Extruded Spacers - 60 Mpa**



Product code Description / leng	Dimension Pro	duct Units per d in bag/box	(kg) per	Bags/box es per pallet		Weight (kg) per pallet
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Block Bar Chairs (triple cover) - Premium Grade



NAO2071	20mm	20/25/30	Bag	750	22	40	30,000	860
NAO3572	24mm	35/40/50	Bag	250	24	40	10,000	950
NAO4572	24mm	45/55/60	Bag	125	19	40	5,000	770
NAO6573	28mm	65/70/75	Bag	65	20	40	2,600	810

Triangular Linear Bar Chairs - Premium Grade



Triangular Linear	Hangular Linear Bar Chairs - Premium Grade							
NFAHD050033	330mm	50	Ctn	33	40	33	1,089	1,330
NFAHD065033	330mm	65	Ea	1	3		500	900
NFAHD075033	330mm	75	Ea	1	3		400	920
NFAHD025100	1000mm	25	Ea	1	2		1000	1,010
NFAHD030100	1000mm	30	Ea	1	2		1000	1,350
NFAHD035100	1000mm	35	Ea	1	3		750	1,348
NFAHD040100	1000mm	40	Ea	1	3		500	1,165
NFAHD050100	1000mm	50	Ea	1	4		350	1,440
NFAHD065100	1000mm	65	Ea	1	6		200	1,232
NFAHD075100	1000mm	75	Ea	1	8		150	1,185

- \* All bar spacers comply with the requirements of AS/NZS2425
- \* Enhanced H&S as no tying of rebars to the spacer is needed
- \* Comprehensive range of shapes and lengths to suit all applications
- \* High compressive strength, accurate dimensional tolerances, no deformation with temperature fluctuations, excellent physical and chemical resistance
- \* Excellent bond with concrete, no hairline cracks between the spacer and concrete.
- \* Fire resistant to the highest requirements specified in EN13501-1:2002 Class 1A
- \* Large support area reduced pressure on the formwork
- \* Substantial labour cost savings due to rapid and simple laying





# **Pecafil**



**Units per** 

pallet

Weight

(kg) per

sheet



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Peca060	Pecafil - 2250mm	600mm	Ea/Plt	1.35	3	100
Peca090	Pecafil - 2250mm	900mm	Ea/Plt	2.03	6	100
Peca120	Pecafil - 2250mm	1200mm	Ea/Plt	2.70	8	100
Peca150	Pecafil - 2250mm	1500mm	Ea/Plt	3.38	9	100
Peca180	Pecafil - 2250mm	1800mm	Fa/Plt	4.05	11	100

**Dimension** 

mm

Product | Sqm per

sheet

sold in

Services offered	<u>d:</u>
Pecabend	
Pecacut	

### Pecafil® universal formwork elements for:

**Product code** 

\* Construction of ground beams, pile caps and ribbed slabs.

**Description / length** 

- \* Separation layers between bored pile and sheet pile walls and the concrete construction.
- \* Adapted for use as weather, dust and privacy protection screens.
- \* Pecafil is UV stabilised, environmentally friendly, neutral to ground water and recyclable.
- \* Release agents are not used with Pecafil® universal formwork elements.







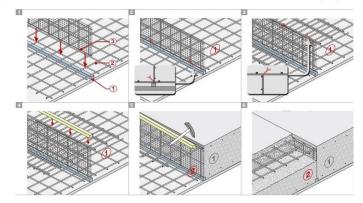


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Product code	Description / length	Width mm	Length mm	Units per pallet	Sheet weight kg	Pallet weight kg
			•			
with 12 mm	PV4000S	600	2400	80	11	910
stiffening	PV4000S	1000	2400	80	11	910
standard	PV30000060	60	2400	200	4	705
standard	PV30000080	80	2400	200	4	880
standard	PV30000100	100	2400	200	4	859
standard	PV30000120	120	2400	200	4	820
standard	PV30000140	140	2400	200	4	830
standard	PV30000160	160	2400	200	4	840
standard	PV30000180	180	2400	200	4	850
standard	PV30000200	200	2400	150	4	860
standard	PV30000300	300	2400	150	5	749
standard	PV30000400	400	2400	100	6	633
cage 200/30-16mm	PVSON020030	420	2400	100	11	1,146
cage 250/30-16mm	PVSON025030	525	2400	100	14	1,433
cage 320/30-16mm	PVSON032030	670	2400	100	18	1,829
Girder - E10	PVSON013000	200	2200	100	4	400
Strema Spacer	PVLS3055676	50 mm	mounting	100	8	TBA
-square	per chair . Length 1200mm		130 (50/80) Cleavage 150 (50/80)			
Stremaboard - STD	PV2020	800	2400	50	15	

\*Please call to establish availability\*

The fabrication and construction of joints/ stop-ends in reinforced concrete structures are often very difficult to construct on-site. The need for continuous reinforcement hinders access for formwork erection and for watertight structures the need for a metal, expanding or rubber bar waterstops is an added complication. A stop end constructed using traditional timber or steel formwork is often difficult to fix. Stremaform® can be used for all sizes of joint. The surface produced by Stremaform® is equivalent to or better than one produced by conventional scabbling. The subsequent concrete pour binds to the rough face produced to provide a shear key. Independent testing confirms the very high shear transfer loads achieved.

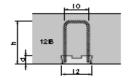
Stremaform® formwork elements remain as part of the finished structure and there is no need for formwork stripping.

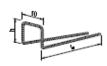


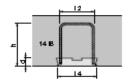


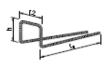


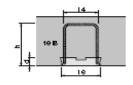
Product code	Bar type	Centre	Width mm	length mm	Per box weight kg	Boxes per pallet	Pallet weight kg
							-
STA15B1210	12 mm bar	100 centers	140	1250	15	60	900
STA19B1210	12 mm bar	100 centers	190	1250	17	60	1,069
STA22B1210	12 mm bar	100 centers	220	1250	18	60	1,101
STA25B1210	12 mm bar	100 centers	250	1250	19	60	1,143
STA12B1215	12 mm bar	150 centers	120	1250	11	120	1,327
STA15B1215	12 mm bar	150 centers	140	1250	12	120	1,406
STA19B1215	12 mm bar	150 centers	190	1250	13	60	771
STA22B1215	12 mm bar	150 centers	220	1250	13	60	797
STA25B1215	12 mm bar	150 centers	250	1250	14	60	832
STA12B1220	12 mm bar	200 centers	120	1250	9	120	1,050
STA15B1220	12 mm bar	200 centers	140	1250	7	120	870
STA19B1220	12 mm bar	200 centers	190	1250	10	60	625
STA22B1220	12 mm bar	200 centers	220	1250	10	60	645
STA25B1220	12 mm bar	200 centers	250	1250	11	60	671

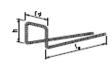












Stabox® T special rebar connection system for high shearing forces

In the case of wall or ceiling slabs, for example, very high shear forces can be inducted into the working joint due to wind loads in the element direction. In this case the Stabox® T reinforcement connection meets the highest requirements for an indented working joint.

Stabox® F reinforcement connection for watertight structures Minimum formwork disruption - maximum sealing.

\*Please call to establish availability\*



## **Egcodorn Dowels**



Product code	Egcodorn	Dowel Type	Weight per dowel in Kg
WN40	EGCODORNWN040	YDKN040 & YHKWN040	2.70
WN50	EGCODORNWN050	YDKN050 & YHKWN050	4.30
WN70	EGCODORNWN070	YDKN070 & YHKWN070	6.00
WN95	EGCODORNWN095	YDKN095 & YHKWN095	8.80
WN100	EGCODORNWN100	YDKN100 & YHKWN100	9.20
WN120	EGCODORNWN120	YDKN120 & YHKWN120	15.50
WN150	EGCODORNWN150	YDKN150 & YHKWN150	16.20
WN210	EGCODORNWN210	YDKN210 & YHKWN210	28.80
WN300	EGCODORNWN300	YDKN300 & YHKWN300	30.40
WN350	EGCODORNWN350	YDKN350 & YHKWN350	34.00

#### Egoodorn N

Egoodom type N solely allows movements longitudinal to the dowel ede.

Dowels must be carefully placed in movement direction and must be parallel to



WQ40	EGCODORNWQ040	YDKN040 & YHKWQ040	3.10
WQ50	EGCODORNWQ050	YDKN050 & YHKWQ050	4.60
WQ70	EGCODORNWQ070	YDKN070 & YHKWQ070	6.50
WQ95	EGCODORNWQ095	YDKN095 & YHKWQ095	9.30
WQ100	EGCODORNWQ100	YDKN100 & YHKWQ100	9.70
WQ120	EGCODORNWQ120	YDKN120 & YHKWQ120	16.20
WQ150	EGCODORNWQ150	YDKN150 & YHKWQ150	17.30
WQ210	EGCODORNWQ210	YDKN210 & YHKWQ210	30.00
WQ300	EGCODORNWQ300	YDKN300 & YHKWQ300	32.00
WQ350	EGCODORNWQ350	YDKN350 & YHKWQ350	35.80

#### Egoodorn Q

If longitudinal and lateral movement is required, Egoodorn O must be used.

For angled structural element corners or large joint lengths the Egoodorn O must be used.



Egcodorn is a high-performance, corrosion-proof transverse shear force dowel which transfers maximum loads whilst having a minimal component thickness.

When using Egcodorn, it is not necessary to use extensive formwork for expansion joints. The unique corrosion protection system and the use of high-quality materials guarantee the highest safety and reliability.

Expansion joints allow for movement between adjacent concrete elements caused by physical changes (thermal expansion, shrinking, material creep). The primary application of the Egcodorn stainless steel dowel system is to carry loads across expansion joints in which shear forces occur.

#### Egcodorn summary:

- \* Optimum load transmission into the concrete
- \* Transfers maximum loads whilst having a minimum component thickness
- \* Easy, rapid and cost efficient joint production
- \* Allows for transmission of static and dynamic loads
- \* Highest corrosion protection due to use of high quality stainless steel
- \* Fire resistance Class R120
- \* Custom designs available upon request



