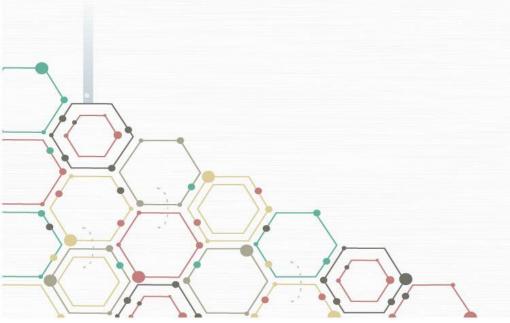


Content

- 1 4 Building Material Spacer
 - 5 Assembly Of Form Tie
 - 6 Assembly Of Tie Rod
 - 7 Form Tie Accessories / Clamp / PVC Waterstop
 - 8 Aluminium Formwork / Fastener / Safety Rebar Cap / Mesh
 - 9 PVC Chamfer / Corrugated Pipe / Top Cap & Flexible Hose / Others



What is Spacer

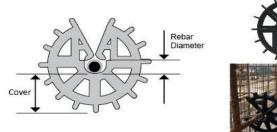
A spacer for every space. An article either in plastic or concrete that is placed in between the formwork and the reinforcement bars to keep them in position before and after casting. Spacers are internationally recognized and recommended. Spacers also help to prevent spilling concrete and provide concrete covers.

In the 60's spacers were first introduced to construction sites around the world. However, contractor cast their own concrete spacers (tofu) at site. With the advance of construction technology, many countries started to manufacture plastic spacers. In the 80's, plastic spacers were introduced and highly recommended.

Advantages of using Plastic Spacer

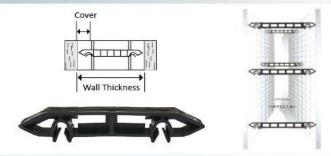
There are many advantages to plastic spacers as compared to the conventional practices:-

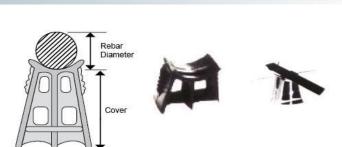
- 1) Resistance to Corrosion
- Safety in Handling and Environmental Friendly
- 3) Cost Savings
 - Quality and Cost-effective.
 - Consistent in size, shape and aesthetics.
 - Light, handy and no wastages.
- Saves contract work duration.
- Save labour costs.

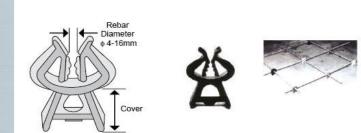












Plastic Wheel Spacer (PW)

Wheel Spacer is easily positioned on the reinforcing bar and has a special locking arrangement to minimise the risk of the spacer becoming dislodged when in position. It is rigid enough to withstand the normal pressure exerted on it whilst the formwork is being placed, but is sufficiently flexible to be readily fixed on reinforcing steel of different bar sizes.

Wheel Spacer are suitable for spacing horizontal and vertical reinforcement in precast, small bore piling systems and most insitu concrete construction applications.

How to order: Please specify cover and rebar diameter

Plastic Wall Spacers (WS)

Wall spacers are made of durable plastic with specially designed clips for a firm grip at bar from 6-10mm, with intergrally fixed plastic clamping spacers which give concrete cover of 25mm or 30mm.

Applications

Wall spacers functions are reinforcing mat connector and distance spacers for the vertical formwork. No previous u-hooks to bend, no tying, no separate spacers required. A work saving method: Only to clip onto the reinforcing bars.

How to order: Please specify cover, wall thickness and rebar diameter

Plastic Heavy Duty Chair Spacer (HD)

Heavy Duty Chair Spacer are of robust construction to provide firm support for bottom reinforcement in standard slabs, large area steel support with large load-bearing (Heavy-duty).

Heavy Duty Chair Spacer are suitable for supporting reinforcement for slabs, floors and beams.

How to order: Please specify cover and rebar diameter

New Plasclips (NC)

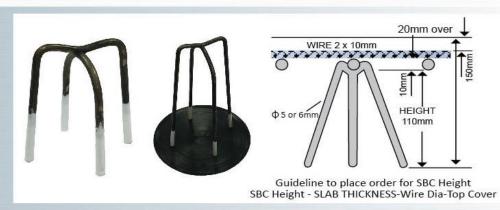
New plasclips have a wide base to provide stability. It has a specially designed head to accommodate a wider range of bar size from ϕ 4mm - 16mm.

New plasclips provides a stable support for horizontal reinforcement in slabs, floors and beams.

How to order: Please specify cover and rebar diameter

Steel Bar Chair (SBC)

An advantageous and successful spacer for top reinforcement. Bar chair are made of machine bent hard drawn steel wires of ϕ 5-6mm with plastic capsat legs to prevent rusty. It has a wide base and a height of 20-300mm.



Height (mm)	Std. Pkg (Pcs/Ctn)
20, 25, 30	500
50, 60, 70, 80,	200
90, 100, 110	200
120, 130, 140, 150,	
160, 170, 180, 190,	100
200, 210	
220, 230, 240, 300	50
Bar Chair Base	200

Plastic Heavy Duty Chair



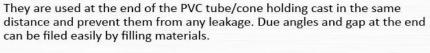
Code	Height (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)
2010HD	20	09 - 13	2,000
2510HD	25	09 - 13	1,000
3010HD	30	09 - 13	1,000
3510HD	35	09 - 13	1,000
4010HD	40	09 - 13	1,000
4510HD	45	09 - 13	500
5010HD	50	09 - 13	500

Plastic Bar Chair



Code	Height (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)
BC80	80	10 - 13	200
BC100	100	10 - 13	150

Plastic Sleeving / Thruty Cone







Code	Outer Diameter (mm)	Std. Pkg (Pcs/Bag)
PSC 16	16	3,000
PSC20 / PSC22	20/22	1,000
PSC26	26	1,000

Plastic Wheel Spacer





Code	Cover (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)
7.5 PW 4	7.5	02 - 03	16,000
15 PW 10	15	06 - 10	2,500
20 PW 10	20	08 - 13	2,000
25 PW 10	25	06 - 10	800
25 PW 12	25	12 - 14	800
25 PW 16	25	13 - 16	800 / 700
30 PW 12	30	06 - 14	500 / 700
35 PW 12	35	08 - 12	500
40 PW 12	40	06 - 12	350
45 PW 12	45	06 - 12	350
45 PW 16	45	13 - 16	250
50 PW 10	50	06 - 10	250
50 PW 16	50	13 - 16	150
55 PW 10	55	08 - 10	200
60 PW 12	60	08 - 12	150
65 PW 12	65	08 - 12	50
75 PW 12	75	08 - 12	60
100 PW 12	100	08 - 12	35

Half Wheel Spacer



Code	Cover (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)
HWS2510C	25	08 - 10	1,000
HWS3010C	30	08 - 10	700
HWS3016C	30	13 - 16	500
HWS3512C	35	10 - 12	600
HRS4016N	40	13 - 16	350
HWS4025C	40	20 - 25	300
HWS5016C	50	13 - 16	200
HWS5025C	50	20 - 25	200

Plastic Shim (Square / Rectangle)



Code	Size (mm)	Std. Pkg (Pcs/Bag)
PS1	1 x 50 x 50	6,000
PS2	2 x 50 x 50	4,000
PS3	3 x 50 x 50	3,000
PS5	5 x 50 x 50	2,000
PS10	10 x 50 x 50	1,000
PS20-SQ	20 x 50 x 50	500
PS2*75	2 x 75 x 75	3,000
PS8*75	8 x 75 x 75	700
PS20	20 x 50 x 25	500

Plastic Cone



	Code	Height (mm)	Std. Pkg (Pcs/Bag)
ı	PC 100	100	100
1	PC 150	150	100
1	PC 200	200	100
1	PC 250	250	70
i	PC 300	300	50

Plastic Tower Spacer



Code		Height (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)
TW 60 - 7	70	60 - 70	Free	1,000
TW 70 - 8	30	70 - 80	Free	900
TW 80 - 9	90	80 - 90	Free	600
TW 90 - 1	00	90 - 100	Free	800
TW 110 - 1	120	110 - 120	Free	150

Plastic Mesh Spacer



Code	Height (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)
20 CS 10	20	06 - 10	1,200
25 CS 10	25	06 - 10	1,000
25 CS 16	25	13 - 16	800
30 CS 10	30	06 - 10	1,000
30 CS 16	30	13 - 16	800
35 CS 10	35	06 - 10	800
40 CS 10	40	06 - 10	800
50 CS 10	50	06 - 10	500
60 CS 10	60	06 - 10	400

Plastic Wall Spacer

For Wall Thickness 100mm - 300mm



Code	Wall Thickness - Cover (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)
WRS 100/25	100 - 25	06 - 10	1,000
WRS 115/25	115 - 25	06 - 10	1,000
WRS 125/25	125 - 25	06 - 10	800
WRS 150/25	150 - 25	06 - 10	700
WRS 175/25	175 - 25	06 - 10	500
WRS 200/25	200 - 25	06 - 10	500
WRS 225/25	225 - 25	06 - 10	300
WRS 250/25	250 - 25	06 - 10	300
WRS 300/25	300 - 25	06 - 10	200

Metal Form Plug (Pipe Caps)



Code	Diameter (mm)	Std. Pkg (Pcs/Bag)
MFP 14	14	10,000
MFP 15.9	15.9	10,000
MFP 18.9	18.9	4,000
MFP 20	20	1,000
MFP 25	25	1,000

Concrete Spacer

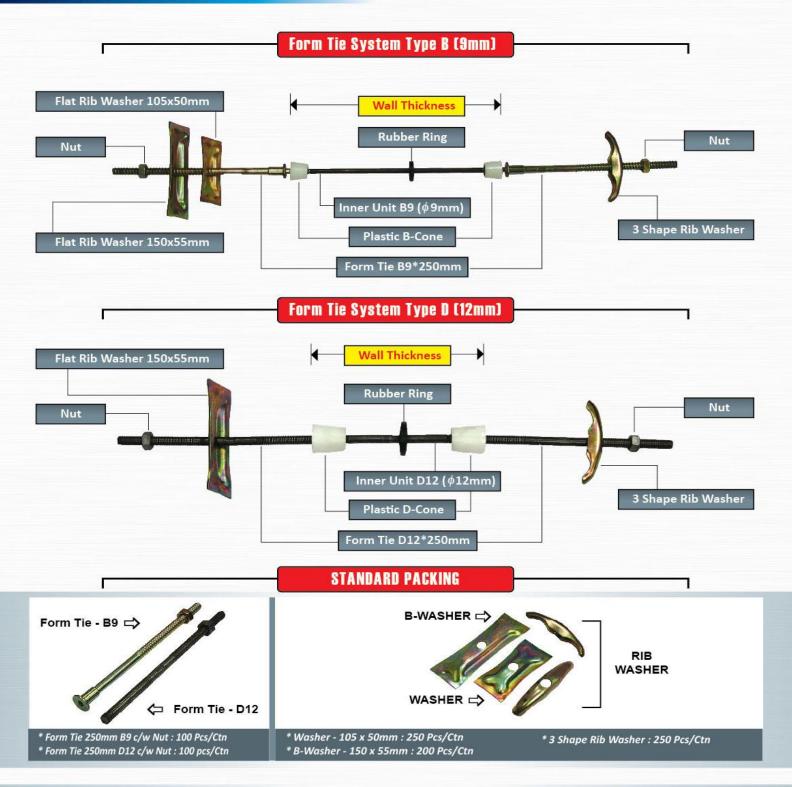
Code	Size (mm)	Bar Size (mm)	Std. Pkg (Pcs/Bag)	Bag/Pallet
CS 25	25 x 50 x 50	Free	250	40
CS 30	30 x 50 x 50	Free	250	30
CS 35	35 x 50 x 50	Free	200	30
CS 40	40 x 50 x 50	Free	200	30
CS 50	50 x 50 x 50	Free	150	30
CS 75	75 x 50 x 50	Free	100	30

Backer Rod



Product Code	Diameter (mm)	Std. Pkg (Mtr/Roll)	
BR 8	8	400	
BR 10	10	200	
BR 13	13	200	
BR 15	15	200	
BR 20	20	100	
BR 25	25	100	
BR 30	30	50	
BR 35	35	50	
BR 40	40	50	
BR 50	50	40	

ASSEMBLY OF FORM TIE





* Rubber Ring 9mm : 200 Pcs/Pkt * Rubber Ring 12mm : 100 Pcs/Pkt



* Inner Unit B9
* Inner Unit D12

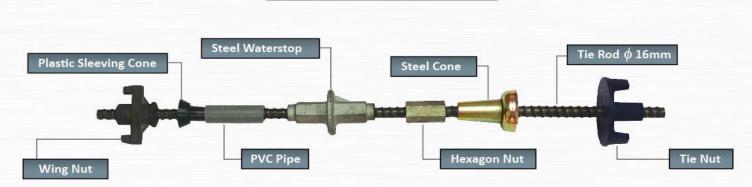
Based on Size Wall Thickness



* Plastic B-Cone : 500 Pcs/Ctn * Plastic D-Cone : 200 Pcs/Ctn

ASSEMBLY OF TIE ROD

Tie Rod System (16mm)









Tie Nut Dia: 100mm Packing: 50 Pcs/Bag



Wing Nut Packing: 100 Pcs/Bag



Hexagon Nut - 50mm Packing: 100 Pcs/Bag



20mm PVC Pipe Class D - 5.8 Mtr Packing: 10 Lgth/Bdl



Pipe 25mm White - 2.9 Mtr Packing: 25 Lgth/Bdl



Steel Waterstop Packing: 100 Pcs/Bag



Steel Cone 75mm / 100mm Packing: 50 Pcs/Bag & 40 Pcs/Bag



Plastic Sleeving Cone 20mm Packing: 1,000 Pcs/Bag



Steel Plate

FORM TIE ACCESSORIES



CLAMP





PVC WATERSTOP



ALUMINIUM FORMWORK



Wall Tie



Pin & Wedges



Pin - 132mm



PVC Tie Sleeve (Oval) - 3mtr



Tie Sleeve Hammer



Waler Bracket



PE Sheet 4' x 8'



Plastic Tubing - 50mm*0.07mm



U-Clip

FASTENER / SAFETY REBAR CAP



Fastener



Drop in Anchor



T-Bolt



Safety Rebar Cap 8 - 18mm Safety Rebar Cap 20 - 32mm

MESH



GI Brick / Plastering Mesh Std. Packing: 500 Pcs/Ctn



M/S Exmet Std. Packing: 5 Coil/Bdl

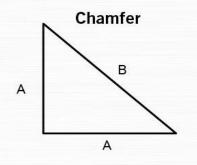


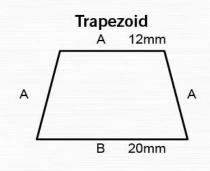
Hyrib Mesh (MR 25) Std. Packing: 10 Sht/Bdl

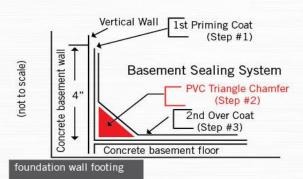


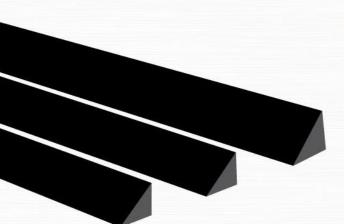
Rib Lath Std. Packing: 10 Sht/Bdl

PVC CHAMFER









Code	A (mm)	B (mm)	Colour	Std. Length	Std. Packing
KW61515	10	15	Grey	2.44m	100 Lgth/Bdl
KW62020	15	21	Grey	2.00m	50 Lgth/Bdl
KW62525	18	25	Grey	2.00m	50 Lgth/Bdl
KW63030	21	30	Grey	2.00m	50 Lgth/Bdl
KW63535	24	35	Grey	2.00m	50 Lgth/Bdl
KW65050	35	50	Black	2.00m	20 Lgth/Bdl
KT62020	20	20	White	2.50m	100 Lgth/Bdl
KWX63030	20	30	White	2.44m	50 Lgth/Bdl
Trapezoid 20	12	20	Light Grey	2.00m	50 Lgth/Bdl

CORRUGATED PIPE



Size Inner Diameter (mm)	Std. Length (Mtr)	
50, 55, 60, 65, 70, 75, 80, 85, 90, 95,	5.8	
100, 105, 110, 115, 120, 125, 150	5.0	

TOP CAP & FLEXIBLE HOSE



Top Cap Size Inner Diameter (mm)
50, 55, 60, 65, 70, 75, 80, 85, 90, 100

OTHERS





Fillerboard







Represent By:



U WIN TRADING & SUPPLY SDN BHD

(819346-P) (GST NO: 002073772032)

No. 65, Jalan Mutiara Emas 5/1, Taman Mount Austin, 81100 Johor Bahru, Johor, Malaysia.

Tel : +607-364 5515 / +607-364 2515

Fax : +607-364 3505

Email : u-win@live.com / sales@uwintrading.com

Website: www.uwintrading.com