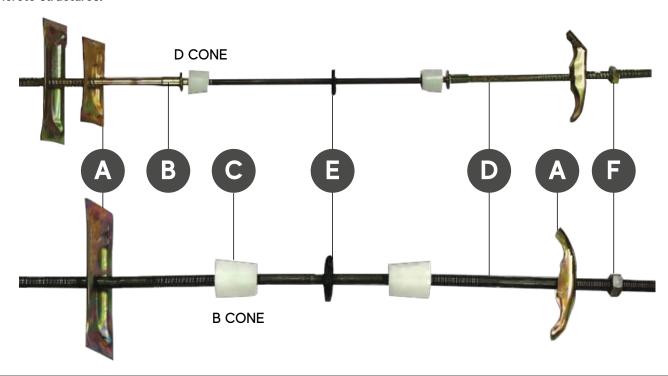


# **FORM-TIE SYSTEM**

Form tie system is widely used in the construction industry, as it allows fast and easy assembly and removal of the need for temporary formwork. The system prevents breakage in the formwork and thus keeps concrete structures in good shape. It also saves construction costs, as all parts are reusable except for the inner unit which is cast into the concrete structures.



# **FORMTIE ACCESSORIES**

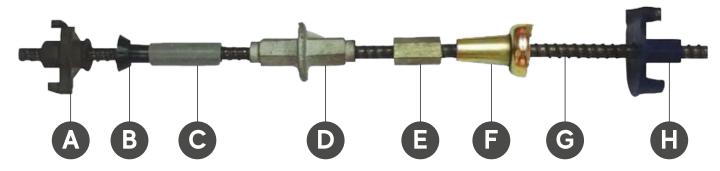




# TIE ROD SYSTEM

Form Tie System is widely used in the construction industry, as it allows fast and easy assembly and removal of the need for temporary formwork. The system prevents breakage in the formwork and thus keeps concrete structures in good shape. It also saves construction costs, as all parts are reusable except for the inner unit which is cast into the concrete structures.

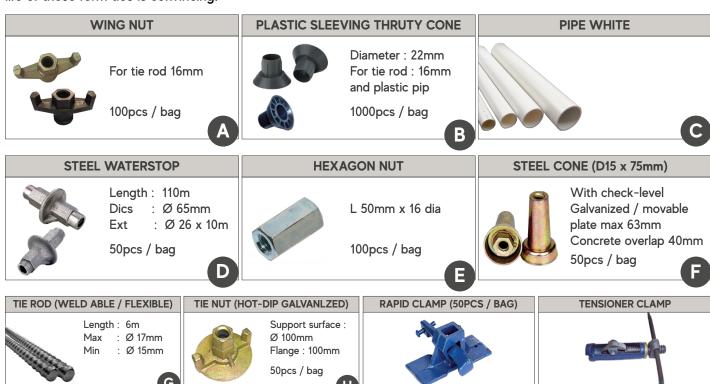
The Form Tie System prevents breakage in the formwork, thus keeping concrete structures in good shape without discoloration. Besides ease of assembly and removal, the system saves construction costs as all parts are reusable except for the separator which is cast into the wall.



### **TIE ROD SYSTEM ACCESSORIES**

Tie Rod System accessories are produced from heavy-duty materials to meet higher strength requirements arising from thicker walls in construction of bridges, tunnels, and other megastructures.

Tie Rods are suitable for all giant and small board formwork. Regardless of the system, their high load-bearing capacity, produced by their forged design, permits extreme load ability and large tie spacing. Also, the long service life of these form ties is convincing.









PLASTIC WHEEL SPACER				
Model	Cover	Bar Size	Std.Pkg (pcs)	
WS 2010	20 mm	6 - 10 mm	2,000	
WS 2508	25 mm	6 - 8 mm	1,000	
WS 2510	25 mm	6 - 10 mm	1,000	
WS 2513	25 mm	8 - 12 mm	1,000	
WS 2516	25 mm	13 - 16 mm	800	
WS 3012	30 mm	8 - 13 mm	600	
WS 3016	30 mm	13 - 16 mm	500	
WS 3512	35 mm	8 - 13 mm	500	
WS 3522	35 mm	20 - 22 mm	300	
WS 4013	40 mm	8 - 13 mm	350	
WS 4016	40 mm	13 - 16 mm	250	
WS 4025	40 mm	22 - 25 mm	150	
WS 5013	50 mm	8 -13 mm	250	
WS 5016	50 mm	13 - 16 mm	200	
WS 5020	50 mm	16 - 20 mm	200	
WS 5025	50 mm	22 - 25 mm	150	
WS 6012	60 mm	8 - 13 mm	100	
WS 7512	75 mm	8 - 13 mm	60	



PLASTIC WALL SPACER				
Model	Wall Thickness	Cover	Bar Size	Std.Pkg (pcs)
WS 125 / 25	125 mm	25 mm	6 - 10 mm	1,000
WS 150 / 25	150 mm	25 mm	6 - 10 mm	600
WS 175 / 25	175 mm	25 mm	6 - 10 mm	500
WS 200 / 25	200 mm	25 mm	6 - 10 mm	400
WS 250 / 25	250 mm	25 mm	6 - 10 mm	300
WS 300 / 25	300 mm	25 mm	6 - 10 mm	200



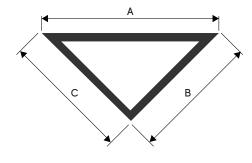
An advantageous and successful spacer for top reinforcement. Bar chair are made of machine bent hard drawn steel wires of ø 5 - 6mm with plastic capsat legs to prevent rusty. It has a wide base and a height of 20 - 300mm.

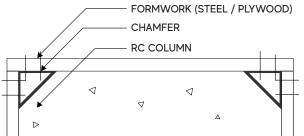
STEEL BAR CHAIR			
Model	Height	Wire Dia	Std. Pkg (Pcs)
SBC 50	50 mm	4.5	100
SBC 60	60 mm	4.5	100
SBC 70	70 mm	4.5	100
SBC 80	80 mm	4.5	100
SBC 90	90 mm	4.5	100
SBC 100	100 mm	4.5	100
SBC 110	110 mm	4.5	100
SBC 120	120 mm	4.5	100
SBC 130	130 mm	4.5	100
SBC 140	140 mm	4.5	100
SBC 150	150 mm	4.5	50
SBC 160	160 mm	4.5	50
SBC 170	170 mm	4.5	50
SBC 180	180 mm	4.5	50
SBC 190	190 mm	5.5	50
SBC 200	200 mm	5.5	50
SBC 210	210 mm	5.5	50
SBC 220	220 mm	5.5	50
SBC 230	230 mm	5.5	50
SBC 240	240 mm	5.5	50





PLASTIC HEAVY DUTY CHAIR				
Model	Height	Bar Size	Std.Pkg (pcs)	
HPC 30	30 mm	4 - 16 mm	800	
HPC 35	35 mm	4 - 16 mm	800	
HPC 40	40 mm	4 - 16 mm	900	
HPC 45	45 mm	4 - 16 mm	800	
HPC 50	50 mm	4 - 16 mm	500	
HPC 2032	20 mm	16 - 32 mm	2,000	
HPC 2532	25 mm	16 - 32 mm	1,500	
HPC 3032	30 mm	16 - 32 mm	800	
HPC 4032	40 mm	16 - 32 mm	500	
HPC 5032	50 mm	16 - 32 mm	400	







PVC CHAMFER				
MODEL	A (mm)	B (mm)	Std.Length	Std.Packing
G-TA-25	25	17	2.5	50
G-TA-30	30	21	2.5	50
G-TA-35	35	25	2.5	50
G-TA-50	50	35	2.5	16

HYRIB MESH

# **WATERSTOP SYSTEM** HEATER BLADE UNISWELL SW HYDROPHILIC WATERSTOP UNISTOP PVC WATERSTOP **EXPANSION JOINT FILLERBOARD** UNIFLEX RESIN BONDED CORK FILLER (RBCF) UNIFLEX FB UNIFLEX PE EXTRUDED POLYETHYLENE BOARD (XPS) EXPANDED POLYSTYRENE BOARD (EPS) BACKER ROD **OTHERS** PE SHEET RIB LATH

CURING COMPOUND

FIBER MESH



**UNITY RELIANCE (M) SDN BHD** 6-2, Jalan Meranti SD13/5, Bandar Sri Damansara 52200 Petaling Jaya Selangor.

Website : https://www.unityreliance.com Email : unityreliance88@gmail.com Tel : 03 - 6263 0139 / 010 - 785 1159

