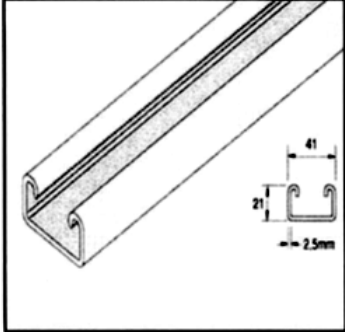
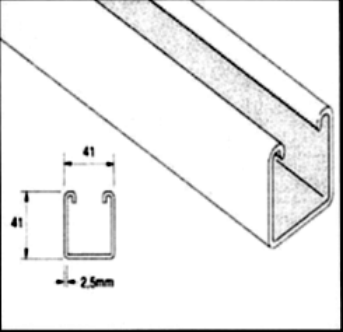


UNISTRUT CHANNELS

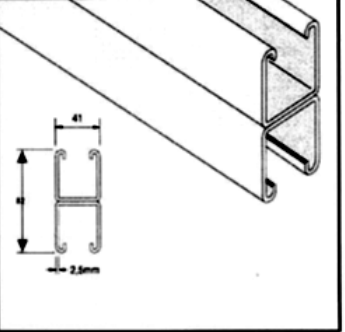
CABLE SUPPORT SYSTEM



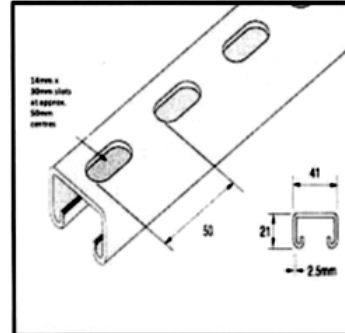
STRAIGHT UNISTRUT



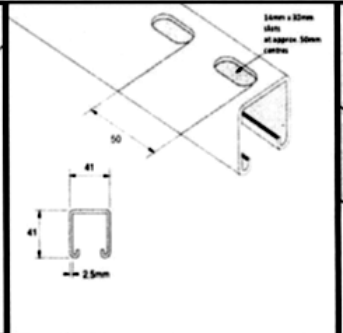
STRAIGHT UNISTRUT



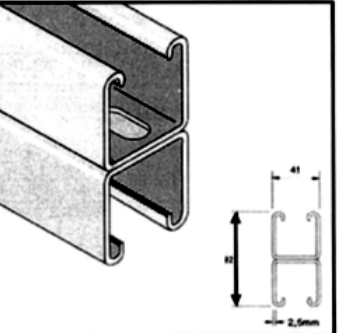
BACK-TO-BACK UNISTRUT



SLOTTED UNISTRUT



SLOTTED UNISTRUT



BACK-TO-BACK SLOTTED UNISTRUT

LOADING CRITERIA

- Loads indicated below are in accordance with AS/NSZ 4600 1996. Cold-formed steel structure
- Minimum yield stress : $FY = 210 \text{ Mpa}$
- Beam Load and deflection data are based on a uniformly loaded simply supported beam
- For point load at mid span multiply allowable load by .5 and deflection by .8
- Load values are for bending about the X-X axis only

BEAM SPAN / UNSUPPORTED COLUMN (mm)	CHANNEL	MAX. LOAD (kg)	DEFLECTION AT MAX. ALLOWABLE LOAD	COLUMN MAX. ALLOWABLE LOAD (kg)
250	FM1000	1485	0.22	4550
250	FM1001	2565	0.08	9770
500	FM1000	743	0.87	3685
500	FM1001	1958	0.5	9410
750	FM1000	495	1.97	2825
750	FM1001	1305	1.13	8835
1000	FM1000	350	3.5	2145
1000	FM1001	980	2.01	8091
1250	FM1000	296	5.47	1642
1250	FM1001	784	3.14	7225
1500	FM1000	248	7.87	1321
1500	FM1001	655	4.49	6290
2000	FM1000	186	13.99	936
2000	FM1001	496	8.01	4420
2500	FM1000	148	21.86	700
2500	FM1001	395	12.52	2886
3000	FM1000	125	31.46	N/R
3000	FM1001	325	18.03	2003

LENGTHS

3 METRES / LENGTH


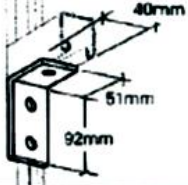
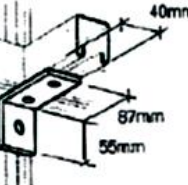
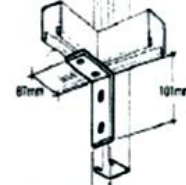
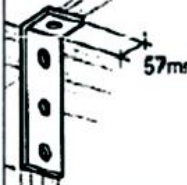
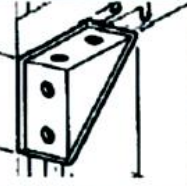



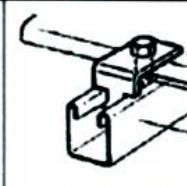




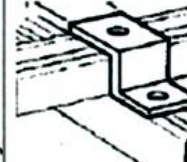
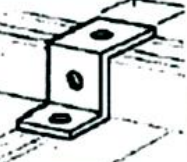
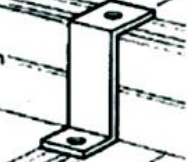


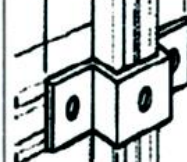



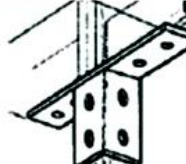
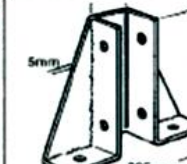
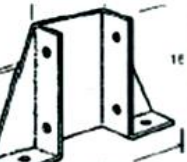
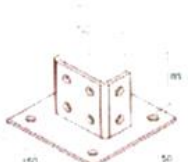
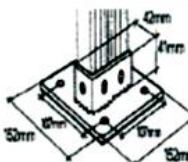

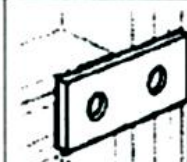
6 METRES / LENGTH

FINISHING

- 1 GALVANISING
- 2 HOT DIPPED GALVANIZING (BS:EN:ISO1461 (1999), BS 729)
- 3 304 STAINLESS STEEL
- 4 316 STAINLESS STEEL

UNISTRUT CHANNELS ACCESSORIES

CABLE SUPPORT SYSTEM

				
AB01/ ZWA200	AB03/ ZWA203	AB05/ ZWA204	AB06/ ZWA205	AB07/ ZWA206
UNISTRUT- ANGLE BRACKET	UNISTRUT- ANGLE BRACKET	UNISTRUT- ANGLE BRACKET	UNISTRUT- ANGLE BRACKET	UNISTRUT- ANGLE BRACKET
				
AB08/ ZWA207	AB09	AB10/ ZWA209	AB11	BC75/ ZTA605
UNISTRUT- ANGLE BRACKET	UNISTRUT- ANGLE BRACKET	UNISTRUT- ANGLE BRACKET	UNISTRUT- ANGLE BRACKET	UNISTRUT - BEAM CLAMPS
				
BC81/ TKNM6	BC82/ TKNM8	BC83/ TKNM10	BC84/ TKNM12	CB50/ ZSA300
UNISTRUT - BEAM CLAMPS	UNISTRUT - BEAM CLAMPS	UNISTRUT - BEAM CLAMPS	UNISTRUT - BEAM CLAMPS	UNISTRUT - CANNEL BRACKET
				
CB51/ ZSA301	CB52/ ZSA302	CB53/ ZSA303	CB54	CB55/ ZUA401
UNISTRUT - CANNEL BRACKET	UNISTRUT - CANNEL BRACKET	UNISTRUT - CANNEL BRACKET	UNISTRUT - CANNEL BRACKET	UNISTRUT - CANNEL BRACKET
				
CB56/ ZUA400	CB57/ ZUA403	CB62/ ZZA702	CB63	FB63/ ZGA503
UNISTRUT - CANNEL BRACKET	UNISTRUT - CANNEL BRACKET	UNISTRUT - CANNEL BRACKET	UNISTRUT - CANNEL BRACKET	UNISTRUT - FLOOR BRACKET
				
FB64/ ZGA504	A159	FB72	FP31/ ZE100	FP32/ ZE102
UNISTRUT - FLOOR BRACKET	UNISTRUT - FLOOR BRACKET	UNISTRUT - FLOOR BRACKET	UNISTRUT-FLATPLATE BRACKET	UNISTRUT-FLATPLATE BRACKET