

OPEN CERAMIC FLEXIBLE BAND HEATERS



APPLICATION - HIGH TEMPERATURE PLASTICS.

CONSTRUCTION - CERAMIC INSULATED FLEXIBLE STAINLESS STEEL HEATER FORMED TO THE REQUIRED DIAMETER.

STAINLESS STEEL SCREW TERMINALS - TERM. 12 AS STANDARD

TEMPERATURE RANGE - 0 TO 450 °C

TERMINATION - TYPES AVAILABLE

1. KIT BOX @ 45 DEG.
2. KIT BOX @ 90 DEG.
3. KIT BOX LAY FLAT
4. DOUBLE GLASS NICKEL LEADS
5. METAL BRAIDED LEADS
6. 3 PIN 10 AMP PLUG



7. HTS 2 PIN BASE - TOP ENTRY



8. HTS 2 PIN BASE - SIDE ENTRY



9. J/BOX C/W SIDE CABLE CLAMP



10. J/BOX C/W TOP CABLE CLAMP



11. EURO 3 PIN BASE



12. SCREW TERMINALS

FEATURES - TYPES AVAILABLE

13. THERMOCOUPLE BRACKET
14. THERMOCOUPLE TYPE "J"
15. THERMOCOUPLE TYPE "K"
16. PLAIN HOLES/SLOTS
17. WELDED SEALED HOLES/SLOTS

DESIGN PARAMETERS	MINIMUM	MAXIMUM
DIAMETER MM	50	1500
WIDTH MM	25	750
VOLTAGE	110	440
WATT DENSITY	25 kW/M2	65 kW/M2

CATALOGUE #	DIAMETER MM	WIDTH MM	WATTAGE 65 kW/M ²
OCB 75/25/375	75	25	375
OCB 75/38/575	75	38	575
OCB 75/50/750	75	50	750
OCB 75/75/1100	75	75	1100
OCB 75/100/1500	75	100	1500
OCB 100/50/1100	100	50	1100
OCB 100/75/1500	100	75	1500
OCB 100/100/2000	100	100	2000
OCB 100/125/2500	100	125	2500
OCB 125/50/1250	125	50	1250
OCB 125/75/1900	125	75	1900
OCB 125/100/2500	125	100	2500
OCB 125/125/3100	125	125	3100
OCB 125/150/3800	125	150	3800
OCB 150/50/1500	150	50	1500
OCB 150/75/2250	150	75	2250
OCB 150/100/3000	150	100	3000
OCB 150/125/3800	150	125	3800
OCB 150/150/4500	150	150	4500
OCB 150/175/5300	150	175	5300
OCB 175/50/1750	175	50	1750
OCB 175/75/2650	175	75	2650
OCB 175/100/3500	175	100	3500
OCB 175/125/4400	175	125	4400
OCB 175/150/5300	175	150	5300
OCB 175/175/6200	175	175	6200
OCB 175/200/7100	175	200	7100
OCB 200/50/2000	200	50	2000
OCB 200/75/3000	200	75	3000
OCB 200/100/4000	200	100	4000
OCB 200/125/5100	200	125	5100
OCB 200/150/6100	200	150	6100
OCB 200/175/7100	200	175	7100
OCB 200/200/8100	200	200	8100
OCB 250/50/2500	250	50	2500
OCB 250/100/5100	250	100	5100
OCB 250/150/7600	250	150	7600
OCB 250/175/8400	250	175	8400
OCB 250/200/10200	250	200	10200
OCB 250/250/12000	250	250	12000

MANUFACTURING PLANTS

MELBOURNE TEL: (03) 9556 0222
SYDNEY TEL: (02) 9638 7055

ADELAIDE TEL: (08) 8445 1477
PERTH TEL: (08) 6278 4008

BRISBANE TEL: (07) 3341 5222
Web: www.helios.com.au