



| Model | OEM Part | Our Equivalent | Pk | BRISTOL |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----------------------------------|------------------|---------|
| | 284348007 (FA) 284349003 (FB) | 9BR16 9BR17 | 1 1 | |
| <p>NOTE : BOTH THE ABOVE ARE DIRECT REPLACEMENTS OF EXISTING PEN ARMS HAVING A 'V' SLOT AT ONE END, AND ACCEPT 1UD21'S OR METAL BUCKET PENS. ALL LENGTHS AVAILABLE.</p> | | | | |
| CIRCLE CHART | 232914.00.1 232915.00.8 232916.00.4 228577.00.4 | 9BR01 9BR02 9BR03 9BR04 | 1 1 1 1 | |
| <p>CIRCLE CHART RECORDERS USE OUR 1UD21 SERIES PENS WHICH CAN BE FITTED DIRECTLY TO THE EXISTING ARMS. THESE ARE ALSO SUPPLIED BY BRISTOL FOR THESE RECORDERS. FOR LONGER LINE LENGTHS USE THE 1UD24 PEN SERIES WITH CONVERSION ARM(S) LISTED ON PAGE, B20.02, B20.03 & B20.04 (THE DIMENSION IN BRACKETS AFTER THE REFERENCE OF OUR EQUIVALENT ARM IS THE LENGTH FROM THE REAR END OF THE PEN ARM TO THE NIB POINT OF THE PEN IN INCHES.</p> | | | | |
| No.2 | 375985-02-6 | 1UD212-B | 6 | |
| No.1 | 375985-05-0 | 1UD211-B | 6 | |
| No.3 | 375985-03-4 | 1UD213-G | 6 | |
| No.2 | 375985-04-2 | 1UD212-R | 6 | |
| No.3 | 375985-06-9 | 1UD213-B | 6 | |
| No.4 (LONGEST) | N/A | 1UD214-# | 6 | |



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|-----------------|-----------------------------------------------------------------|----------------------|----|---------|
| No.1 (SHORTEST) | 375985-01-8 | 1UD241-R | 6 | |
| No.2 | 375985-02-6 | 1UD242-B | 6 | |
| No.1 | 375985-05-0 | 1UD241-B | 6 | |
| No.3 | 375985-03-4 | 1UD243-G | 6 | |
| No.2 | 375985-04-2 | 1UD242-R | 6 | |
| No.3 | 375985-06-9 | 1UD243-B | 6 | |
| No.4 (LONGEST) | N/A | 1UD244-# | 6 | |
| | | | | |
| 8" MODELS | 249704005 (CG) | 9KUD1940 (3.468") | 1 | |
| | 249705001 (CH) 289846005 (GF) | 9KUD1941 (3.578") | 1 | |
| | N/A | 9KUD1952 (4.160") | 1 | |
| | 308885007 | 9KUD1943 (4.503") | 1 | |
| | 249707004 (DC) | 9KUD1944 (4.575") | 1 | |
| | 283724005 (GC) | 9KUD1924 | 1 | |
| | 283725001 (GA) 289847001 (GG) 293024006 294073000 (CJ) | 9KUD1944 (4.575") | 1 | |
| | 294073000 (DJ) | 9KUD1947 (4.885") | 1 | |
| | 308886003 (KH) 289847001 (GG) | 9KUD1948 (5.013") | 1 | |
| | 283727004 (GB) | | | |
| | 292494009 (GH) | | | |



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| 12" MODELS | 249707004 (DC) | 9KUD1944 (4.575") | 1 | |
| | 290086000 (GE) 306270005 (GL) 308882008 (KJ) | 9KUD1949 (5.264") | 1 | |
| | N/A | 9KUD1950 (6.808") | 1 | |
| | 248351008 (FD) 293188009 (FJ) 332726002 (KN) | 9KUD1951 (7.223") | 1 | |
| | 283728000 (FE) 284348007 (FA) 290650003 (FH) 312057008 (FP) 332403009 (KK) | 9KUD1924 (7.638") | 1 | |
| | 284349003 (FB) 290651000 (FG) 293189005 (FK) 294014004 (FL) 312058004 (FR) 332497003 (KL) 333409000 (KP) 382653017 (KR) | 9KUD1923 (8.053") | 1 | |
| | 284350001 (FC) 332498000 (KM) | 9KUD1922 (8.468") | 1 | |
| | | | | |



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| FOR REFERENCING FROM THE MODEL NUMBERS BELOW THE CHANNEL NUMBERS ARE COUNTED 1= SHORTEST, LOWER PEN, 2= NEXT LONGEST ABOVE ETC. | | | | |
| 8" MODELS | | | | |
| 530 | CHANNEL 1 | 9KUD1943 | 1 | |
| | CHANNEL 2 | 9KUD1946 | 1 | |
| 532 | CHANNEL 1 | 9KUD1949 | 1 | |
| | CHANNEL 2 | 9KUD1946 | 1 | |
| 565, 575. | CHANNEL 1 | 9KUD1944 | 1 | |
| ITIOT169 | CHANNEL 1 | 9KUD1940 | 1 | |
| | CHANNEL 2 | 9KUD1948 | 1 | |
| 680, 682, 685. | CHANNEL 1 | 9KUD1944 | 1 | |
| | CHANNEL 2 | 9KUD1948 | 1 | |
| 4069 TH | CHANNEL 1 | 9KUD1940 | 1 | |
| | CHANNEL 2 | 9KUD1941 | 1 | |
| 12" MODELS | | | | |
| 500, 501, 681, 683, 4331. | CHANNEL 1 | 9KUD1924 | 1 | |
| | CHANNEL 2 | 9KUD1923 | 1 | |
| | CHANNEL 3 | 9KUD1922 | 1 | |
| | CHANNEL 4 | 9KUD1951 | 1 | |
| 540 AMMETER & VOLTMETER. | CHANNEL 1 | 9KUD1949 | 1 | |
| | CHANNEL 2 | 9KUD1949 | 1 | |
| | CHANNEL 3 | 9KUD1949 | 1 | |
| 560, 570, 590. | CHANNEL 1 | 9KUD1944 | 1 | |
| FOR AN OPTIONAL 4000FT LINE LENGTH ON THE 500 MODEL USE THE 1MT61 & 9K61 SERIES. PLEASE CALL FOR MORE INFO. | | | | |



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| 4392 | LA203291 | 1UD231-B | 2 | |
| | LA203292 | 1UD232-R | 2 | |
| | LA203293 | 1UD233-G | 2 | |
| | LA203294 | 1UD234-N | 2 | |
| METATRONIC 2000 | 374232016 | 2R310-R | 4 | |
| | 374232024 | 2R310-B | 4 | |
| | 374232032 | 2R310-G | 4 | |
| | 374232040 | 2R310-N | 4 | |
| 550 | 385691-01-7 | 1SD3103-R | 6 | |
| | 385691-02-5 | 1SD3006-B | 6 | |
| | 383774-01-2 | 1SD3102-B | 6 | |
| | 383774-02-0 | 1SD3102-R | 6 | |
| 570, 590. | 383780-01-2 | 1SD3101-B | 6 | |
| | 383780-02-0 | 1SD3002-R | 6 | |
| | 383780-03-9 | 1SD3101-R | 6 | |
| | 383780-0X-0 | 1SD3101-G | 6 | |



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| FIBRE TIP PEN KIT | | | | |
| | BA0362-1FT | 9BR08 1 PEN | 1 | |
| | BA0363-2FT | 9BR09 2 PEN | 2 | |
| | BA0364-3FT | 9BR10 3 PEN | 3 | |
| | BA0365-4FT | 9BR11 4 PEN | 4 | |
| STAINLESS STEEL PEN KIT | | | | |
| | BA0262-SS1 | 9BR12 1 PEN | 1 | |
| | BA0363-SS2 | 9BR13 2 PEN | 2 | |
| | BA0364-SS3 | 9BR14 3 PEN | 3 | |
| | BA0365-SS4 | 9BR15 4 PEN | 4 | |
| <p>NB. THESE KITS REPLACE BUCKET PENS WITH A CAPILLARY PEN SYSTEM INCORPORATING OUR 4N38 TIP AND 2N500 INK CARTRIDGE. EACH KIT CONTAINS THE NECESSARY NUMBER OF PENS ETC FOR THE SPECIFIED NUMBER OF CHANNELS.</p> | | | | |