







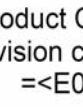
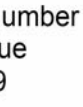
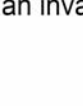


## ISBT 128 Invalid Barcodes


- (1.1)  ABO/Rh bar code with an invalid primary data identifier  
IS &%9500  
SHOULD BE =%9500
- (1.2)  ABO-Rh bar code with an invalid secondary data identifier  
IS =<9500  
SHOULD BE =%9500
- (1.3)  Expiration Date/Time bar code with an invalid primary identifier  
IS =>0040012359  
SHOULD BE &>0040012359
- (1.4)  Expiration Date/Time bar code with an invalid secondary identifier  
IS &<0040012359  
SHOULD BE &>0040012359
- (1.5)  Product Code bar code with an invalid primary data identifier  
IS &<E0010V00  
SHOULD BE =<E0010V00
- (1.6)  Product Code bar code with an invalid secondary data identifier  
IS =>E0010V00  
SHOULD BE =<E0010V00
- (1.7)  Donation Identification Number bar code with an invalid primary data identifier  
IS &W12340312345600  
SHOULD BE =W12340312345600
- (1.8)  Donation Identification Number bar code with an invalid secondary data identifier  
IS =w12340312345600  
SHOULD BE =W12340312345600


- (2.1)  ABO/Rh bar code with an invalid primary data identifier  
IS %%0600  
SHOULD BE =%0600
- (2.2)  Expiration Date/Time bar code with an invalid primary data identifier  
IS >>0040322359  
SHOULD BE &>0040322359
- (2.3)  Product Code bar code with an invalid primary identifier  
IS <<E0365000  
SHOULD BE =<E0365000
- (2.4)  Donation Identification Number bar code with an invalid primary identifier  
IS ?W12340312345600  
SHOULD BE =W12340312345600
- (2.5)  ABO/Rh bar code with too few data characters  
IS =%500  
SHOULD BE =%5000
- (2.6)  ABO/Rh bar code with too many data characters  
IS =%50000  
SHOULD BE =%5000
- (2.7)  Expiration Date/Time bar code with too few characters  
IS &>004062120  
SHOULD BE &>0040621200
- (2.8)  Expiration Date/Time bar code with too many data characters  
IS &>00406212000  
SHOULD BE &>0040621200

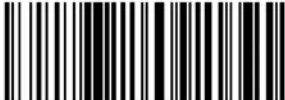
- (3.1)  Product Code bar code with too few data characters  
IS =<E0010V0  
SHOULD BE =<E0010V00
- (3.2)  Product Code bar code with too many data characters  
IS =<E0010V000  
SHOULD BE =<E0010V00
- (3.3)  Donation Identification Number bar code with too few data characters  
IS =W123404000010  
SHOULD BE =W12340400001000
- (3.4)  Donation Identification Number bar code with too many data characters  
IS =W1234040000100000  
SHOULD BE =W12340400001000
- (3.5)  ABO/Rh bar code with an invalid ABO/Rh code value  
IS =%9900
- (3.6)  ABO/Rh bar code with an invalid ABO/Rh code value  
IS =%0100
- (3.7)  ABO/Rh bar code with an invalid ABO/Rh code value  
IS =%F200
- (3.8)  Expiration Date/Time bar code with an invalid Julian day value  
IS &>0043672359

- (4.1)  Expiration Date/Time bar code with an invalid hour of day value  
IS &>0040302459
- (4.2)  Expiration Date/Time bar code with an invalid minute of hour code  
IS &>0040302360
- (4.3)  Product Code bar code with an invalid donation type code value  
IS =<E0010900
- (4.4)  Product Code bar code with an invalid primary division code  
IS =<E0010Va0
- (4.5)  Product Code bar code with an invalid secondary division code  
IS =<E0010VAA
- (4.6)  Donation Identification Number bar code with an invalid secondary data identifier character  
IS =\*12340412345600
- (4.7)  Donation Identification Number bar code with an invalid flag character value  
IS =W12340412345699
- (4.8)  Collection Date/Time bar code with an invalid primary data character  
IS =\*0040621200  
SHOULD BE &\*0040621200


(5.1)  Collection Date/Time bar code with too few data characters  
IS &\*004312359  
SHOULD BE &\*0040312359


(5.2)  Collection Date/Time bar code with too many data characters  
IS &\*00403123590  
SHOULD BE &\*0040312359

(5.3)  Collection Date/Time bar code with an invalid Julian day value  
IS &\*0043672359

(5.4)  Collection Date/Time bar code with an invalid hour of day value  
IS &\*0040622459

(5.5)  Collection Date/Time bar code with an invalid minute of hour value  
IS &\*0040622360

(5.6)   
Donation Identification Number and ABO/Rh bar codes with insufficient bar code concatenation space  
IS =W12340412345600 =%9500 (Approximately 2.5 mm gap)

(5.7)   
Donation Identification Number and ABO/Rh bar codes with excessive bar code concatenation space  
IS =W12340412345600 =%9500 (Approx 20 mm gap)

**Note on concatenation bar codes: Some scanners can read codes that are very close together or further apart than allowed by the ISBT 128 Specification. This is acceptable as long as the scanner/software read and interpret the code CORRECTLY.**