

## PRINTING RIBBONS AND INKS TECHNICAL DATASHEET

TTDS-257 Revision 6, March 2016

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Section 2, BLACK 1966-RIBBONS, 2000P-4TT, T300-RIBBON-UV-SCE

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
1966-RIBBON	F55931-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	100mm (3.9 inches)	25.4mm (1 inch)	Ink side out	Black
LBF-2000P-RIBBON-1966-MED	6-1768383-4	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side out	Black
T200-RIBBON-1966	D60849-000	3 years, when stored between -5°C (23°F) and 40° (104°F)	74m (242 feet)	110mm (4.3 inches)	12.7mm (1/2 inch)	Ink side out	Black
2000P-RIBBON-4TT-MED	893803-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side out	Black
2000P-RIBBON-4TT-NAR	277493-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)	Ink side out	Black
T300-UV-SCE-RIBBON	EC8932-000	1 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black

**Section 3, BLACK TMS THERMAL TRANSFER RIBBONS**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
TMS-RJS-RIBBON-4DSCE	311292-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	450m (1476 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
TMS-101-RIBBON-4DSCE	505478-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black
TMS-RJS-RIBBON-4RPSCE	557721-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
TMS-101-RIBBON-4RPSCE	310109-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black
TMS-RJS-RIBBON-4HT	754073-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
TMS-101-RIBBON-4HT	746617-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black

**Section 4, BLACK TTB THERMAL TRANSFER RIBBONS**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
TTB-060SC/300	2-1768049-6	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-076SC/300	3-1768049-0	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	76mm (3 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-084SC/300	C75514-000	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	84mm (3.3 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-110SC/300	3-1768049-6	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-128SC/450	4-1768049-1	1 year, when stored between 5 (40°F) and 35°C (95°F)	450m (1476 feet)	128mm (5.04 inches)	25.4mm (1 inch)	Ink side out	Black
TTB-170SC/450	4-1768049-7	1 year, when stored between 5 (40°F) and 35°C (95°F)	450m (1476 feet)	170mm (6.70 inches)	25.4mm (1 inch)	Ink side out	Black

**Section 4, BLACK TTB THERMAL TRANSFER RIBBONS (Continued)**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
TTB-110SC/300WH	3-1768049-8	1 year, when stored between 5 (40°F) and 35°C (95°F)	300m (984 feet)	110mm (4.30 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-060SC/450AQ529	2-1768049-7	1 year, when stored between 5°C (40°F) and 35°C (95°F)	450m (1476 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-090SC/360-AQ529	3-1768049-4	1 year, when stored between 5°C (40°F) and 35°C (95°F)	360m (1181 feet)	90mm (3.54 inches)	25.4mm (1 inch)	Ink side in	Black
TTB-110SC/300AQ529S	3-1768049-7	1 year, when stored between 5°C (40°F) and 35°C (95°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
TTB-114SC/360AQ529	4-1768049-0	1 year, when stored between 5°C (40°F) and 35°C (95°F)	360m (984 feet)	114mm (4.48 inches)	25.4mm (1 inch)	Ink side out	Black
TTB-166SC/360AQ529	8-1768402-6	1 year, when stored between 5°C (40°F) and 35°C (95°F)	360m (1181 feet)	166mm (6.53 inches)	25.4mm (1 inch)	Ink side out	Black

**Section 5, BLACK 1330 THERMAL TRANSFER RIBBONS**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
1330-0600-10	143060-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
1330-0600-T200	C36369-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black
1330-TTB-T200	1-1768384-8	1 year, when stored between 5°C (40°F) and 35°C (95°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black
1330-3300-15	562492-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	165mm (6.5 inches)	25.4mm (1 inch)	Ink side out	Black
1330-3300-10	980892-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.3 inches)	25.4mm (1 inch)	Ink side out	Black
1330-3300-08	728382-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	80mm (3.15 inches)	25.4mm (1 inch)	Ink side out	Black
1330-3300-06	F31906-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	64mm (2.52 inches)	25.4mm (1 inch)	Ink side out	Black
1330-3300-101TT	C95590-000	3 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.3 inches)	12.7mm (1/2 inch)	Ink side out	Black

**Section 5, BLACK 1330 THERMAL TRANSFER RIBBONS (Continued)**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
1330-0607-10	742412-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
1330-0607-08	555080-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	80mm (3.15 inches)	25.4mm (1 inch)	Ink side out	Black
1330-0607-T200	E45478-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black
1330-0619-10	952888-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Black
1330-0619-08	F65920-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	83mm (3.27 inches)	25.4mm (1 inch)	Ink side out	Black
1330-0619-T200	C49013-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Black

**Section 6, WHITE and SILVER THERMAL TRANSFER RIBBONS**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
T300-RIBBON-WH-4HT	154739-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	White
T200-RIBBON-WH-4HT	086961-000	2 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	White
T300-RIBBON-WH	650784-000	2 year, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	White
T200-RIBBON-WH	117366-000	2 year, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	White
2000P-RIBBON-WH-MED	094514-000	2 year, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side out	White
2000P-RIBBON-WH-NAR	530304-000	2 year, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)	Ink side out	White
RIB-1976-076360-0L-9	1-2186321-1	1 years, when stored between -5°C (23°F) and 40°C (104°F)	360m	76mm	25.4mm	Ink side out	White
RIB-1976-110300-0L-9	1-2186043-1	1 years, when stored between -5°C (23°F) and 40°C (104°F)	300m	110mm	25.4mm	Ink side out	White



Section 6, WHITE and SILVER THERMAL TRANSFER RIBBONS (Continued)

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
TMS-RJS-RIBBON-4AG	124503-000	5 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	110mm (4.33 inches)	25.4mm (1 inch)	Ink side out	Silver
TMS-101-RIBBON-4AG	252557-000	5 years, when stored between -5°C (23°F) and 40°C (104°F)	74m (242 feet)	110mm (4.33 inches)	12.7mm (1/2 inch)	Ink side out	Silver
2000P-RIBBON-4AG-MED	351013-000	5 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	60mm (2.36 inches)	25.4mm (1 inch)	Ink side out	Silver
2000P-RIBBON-4AG-NAR	346933-000	5 years, when stored between -5°C (23°F) and 40°C (104°F)	300m (984 feet)	40mm (1.57 inches)	25.4mm (1 inch)	Ink side out	Silver

**Section 7, BTT-02 CARD PRINTER THERMAL TRANSFER RIBBONS**

Ribbon Description	Part number	Shelf life and storage conditions	Length	Width	Core size	Ink side	Colour
BBB-060BL/200	1-1768016-1	2 years, when stored between -5°C (23°F) and 40°C (104°F)	200m (656 feet)	60mm (2.36 inches)	12.7mm (1/2 inch)	Ink side out	Blue
BBB-060RT/200	1-1768016-3	2 years, when stored between -5°C (23°F) and 40°C (104°F)	200m (656 feet)	60mm (2.36 inches)	12.7mm (1/2 inch)	Ink side out	Red
BBB-060SC/200	1-1768016-4	2 years, when stored between -5°C (23°F) and 40°C (104°F)	200m (656 feet)	60mm (2.36 inches)	12.7mm (1/2 inch)	Ink side out	Black
BBB-060WE/200	1-1768016-5	2 years, when stored between -5°C (23°F) and 40°C (104°F)	200m (656 feet)	60mm (2.36 inches)	12.7mm (1/2 inch)	Ink side out	White

**Section 8, DOT MATRIX INK CARTRIDGES**

Ribbon Description	Part number	Shelf life and storage conditions	Colour
LQ590-RIBBON	1-2186029-1	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black
TMS-SYSTEM-SIX-RIBBON-A	310347-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black
TMS-LQ590-RIBBON	CC3130-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black
TMS-SYSTEM-SIX-RIBBON-B	264327-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black
1892BK04-RIBBON	D06106-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black
1892BK03-HIGH-PERF-RIBBON	A72722-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black
18910000-OKI380-RIBBON	856832-000	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black
1330-0037-00	9-1198202-3	6 months When stored between 18°C (64°F) and 24°C (75°F) then 90 days after opening the inner packaging. <b>Ink cartridge Obsolete</b>	Black

### Printer Information

Print quality and print performance can only be guaranteed when specific TE printer and ribbons are used.

The current list of printers and ribbons can be found in TE document 411-121005 'Identification Printer Product Ribbon Matrix'. This document can be found in 'Access Our Tools':

<http://www.te.com/usa-en/utilities/access-product-tools-and-resources.html>

### Software

WINTOTAL and PrintEasy label printing software, available from the Identification Printer Software page:

<http://www.te.com/usa-en/products/identification-labeling/printers-software/printing-software.html?tab=pgp-story>

Contact a TE representative for further information

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