

THE INFORMATION, TECHNICAL DATA AND DESIGNS DISCLOSED IN THIS DOCUMENT (THE "INFORMATION") ARE EITHER THE EXCLUSIVE PROPERTY OF BOMBARDIER INC., OR ARE SUBJECT TO PROPRIETARY RIGHTS OF OTHERS. THE INFORMATION IS NOT TO BE USED FOR DESIGN OR MANUFACTURE, OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF BOMBARDIER INC. THE HOLDER OF THIS DOCUMENT, BY ITS RETENTION AND USE, AGREES TO HOLD THE INFORMATION IN CONFIDENCE. THESE RESTRICTIONS DO NOT APPLY TO PERSONS HAVING PROPRIETARY RIGHTS IN THE INFORMATION, TO THE EXTENT OF THOSE RIGHTS.

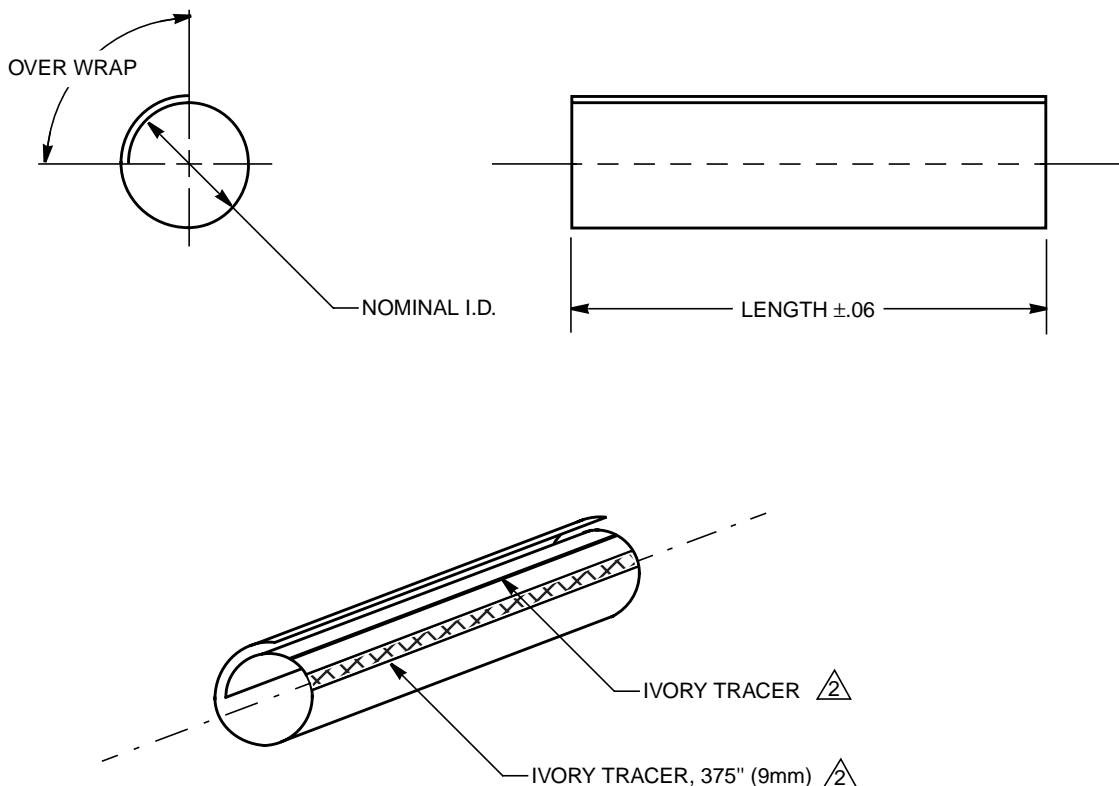
de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED FOR USE IN DE HAVILLAND AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND ENGINEERING STANDARDS

SOURCE CONTROL DRAWING



DSC590 CONDUIT - SLEEVES, SELF-WRAPPING, PROTECTIVE

LIST OF CURRENT SHEETS

SHEET	1	2	3
REVISION	NC	NC	NC

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. DANESH	CONDUIT - SLEEVES SELF-WRAPPING, PROTECTIVE	DSC 590
CHECKED	B. EDWARDS		
STRESS	E. GIOVANNETTI		
APPROVED	B. EDWARDS		PAGE 1 OF 3

REV:

REV:

REV:

REV:

REV:

REV:

APPROVED: 04 MAR 2010

THE INFORMATION, TECHNICAL DATA AND DESIGNS DISCLOSED IN THIS DOCUMENT (THE "INFORMATION") ARE EITHER THE EXCLUSIVE PROPERTY OF BOMBARDIER INC., OR ARE SUBJECT TO PROPRIETARY RIGHTS OF OTHERS. THE INFORMATION IS NOT TO BE USED FOR DESIGN OR MANUFACTURE, OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF BOMBARDIER INC. THE HOLDER OF THIS DOCUMENT, BY ITS RETENTION AND USE, AGREES TO HOLD THE INFORMATION IN CONFIDENCE. THESE RESTRICTIONS DO NOT APPLY TO PERSONS HAVING PROPRIETARY RIGHTS IN THE INFORMATION, TO THE EXTENT OF THOSE RIGHTS.

de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED FOR USE IN DE HAVILLAND AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND ENGINEERING STANDARDS

SOURCE CONTROL DRAWING

DSC590 - CONDUIT, SLEEVE, SELF WRAPPING, PROTECTIVE			
PART NO.	NOMINAL I.D. inch (mm)	MAX. WEIGHT lb/ft (g/m)	DEGREE OF OVERWRAP
DSC590-1	.1875 (5)	.012 (18)	90° +40° -25°
DSC590-2	.3125 (8)	.017 (26)	90° +40° -25°
DSC590-3	.50 (13)	.026 (39)	90° +40° -25°
DSC590-4	.75 (19)	.040 (60)	90° ±20°
DSC590-5	1.0 (25)	.049 (73)	90° ±20°
DSC590-6	1.25 (32)	.064 (95)	90° ±20°
DSC590-7	1.50(40)	.079 (118)	90° ±20°

MATERIAL : WOVEN BLEND OF POLYETHERETHERKETONE (PEEK) MONOFILAMENT YARN AND NOMEX MULTIFILAMENT YARN

COLOR: CAMOUFLAGE GREEN

NOTES :

1. NOT TO SCALE.
2. SLEEVE INCLUDES AN IVORY TRACER THAT RUNS ALONG THE LENGTH OF THE SLEEVE IN THE WRAP DIRECTION. IT ALSO FEATURES A THINNER IVORY TRACER THAT RUNS IN THE WRAP DIRECTION AND INDICATES THE MAXIMUM OPERATING DIAMETER.
3. SLEEVE IS TREATED WITH A COATING DESIGNED TO REPEL OIL AND WATER.
4. DEGREE OF OVERWRAP IS MEASURED OVER MANDREL SIZE AS SPECIFIED IN NOMINAL DIAMETER.
5. OPERATING TEMPERATURE RANGE: -60°C TO 260°C (-76°F TO 500°F).
6. MEETS FLAMMABILITY REQUIREMENTS OF BAERD GEN-024.

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. DANESH	CONDUIT - SLEEVES SELF-WRAPPING, PROTECTIVE	DSC 590
CHECKED	B. EDWARDS		
STRESS	E. GIOVANNETTI		
APPROVED	B. EDWARDS		PAGE 2 OF 3

REV:

REV:

REV:

REV:

REV:

REV:

APPROVED: 04 MAR 2010

THE INFORMATION, TECHNICAL DATA AND DESIGNS DISCLOSED IN THIS DOCUMENT (THE "INFORMATION") ARE EITHER THE EXCLUSIVE PROPERTY OF BOMBARDIER INC., OR ARE SUBJECT TO PROPRIETARY RIGHTS OF OTHERS. THE INFORMATION IS NOT TO BE USED FOR DESIGN OR MANUFACTURE, OR DISCLOSED TO OTHERS WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF BOMBARDIER INC. THE HOLDER OF THIS DOCUMENT, BY ITS RETENTION AND USE, AGREES TO HOLD THE INFORMATION IN CONFIDENCE. THESE RESTRICTIONS DO NOT APPLY TO PERSONS HAVING PROPRIETARY RIGHTS IN THE INFORMATION, TO THE EXTENT OF THOSE RIGHTS.

de HAVILLAND

CAGE CODE 71867

SOURCE CONTROL DRAWING

ONLY THE ITEM(S) LISTED ON THIS DRAWING AND IDENTIFIED BY VENDOR'S NAME(S), ADDRESS(ES) AND PART NUMBER(S) HAVE BEEN APPROVED FOR USE IN DE HAVILLAND AIRCRAFT. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY DE HAVILLAND ENGINEERING STANDARDS

SOURCE CONTROL DRAWING

APPROVED SOURCE OF SUPPLY	
DSC PART NO.	FEDERAL-MOGUL CORPORATION SYSTEMS PROTECTION GROUP
DSC590-1	5677100572
DSC590-2	5677100872
DSC590-3	5677101372
DSC590-4	5677101972
DSC590-5	5677102572
DSC590-6	5677103272
DSC590-7	5677104072

PROCUREMENT INFORMATION:

PROCUREMENT DEPARTMENT SHALL SPECIFY THE DSC NUMBER AND THE MANUFACTURERS PART NUMBER ON THE PURCHASE ORDER.

APPROVED VENDORS ADDRESSES AND CAGE CODES:

FEDERAL - MOGUL CORPORATION, SYSTEM PROTECTION GROUP

1277 JOE BATTLE BLVD.
EL PASO - TX 79936-0966
USA
CAGE CODE: 81851

SEE ENGINEERING STANDARDS APPROVAL RECORD FOR ORIGINAL SIGNATURES AND CHANGE SUMMARY

DRAWN	E. DANESH	CONDUIT - SLEEVES SELF-WRAPPING, PROTECTIVE	DSC 590
CHECKED	B. EDWARDS		
STRESS	E. GIOVANNETTI		
APPROVED	B. EDWARDS		PAGE 3 OF 3

REV:

REV:

REV:

REV:

REV:

REV:

APPROVED: 04 MAR 2010