



Royal Canadian Mounted Police  
Gendarmerie Royale du Canada

P.D. no: PD-PC-49  
Date: 2016-01-21

## Purchase Description

### Belt, Sword, Officer's

This document has 10 pages including the drawings.

This document was created in English.

The document is available in English and French.

English/Anglais  
Français/French

The photograph on this page is for reference only.





## **RCMP VIEWING SAMPLE**

A viewing sample, when available, will be supplied to the successful bidder.

This will be used for the guidance of the manufacturer in all factors not covered by this specification or referred to therein. Variation from the specification may appear in the sample in which case the specification shall govern.

It may be obtained from:

Royal Canadian Mounted Police  
ATTN: Uniform and Equipment Program  
(440 Coventry Road, Warehouse Building)  
1200 Vanier Parkway  
Ottawa, Ontario  
K1A 0R2

It will be sent “prepaid” and is to be returned “prepaid”.

The viewing sample shall be returned to the RCMP in the same condition as received by the manufacturer. Lost or damaged viewing samples shall be replaced by an identical item or the RCMP shall be reimbursed for the cost of an acceptable replacement.

## **PURCHASE DESCRIPTION**

### **BELT, SWORD, OFFICER'S**

#### **1. Definitions**

- 1.1 This purchase description shall govern the manufacture and inspection of the Belt, Sword, Officer's. The specific item covered under this purchase description with stock number is as follows:
- i. 4875 – Belt, Sword, Officer's / Ceinturon d'épée officier;
  - ii. 4876-100 – Belt, Sword, Officer's, Special / Ceinturon d'épée officier, taille spéciale.
- 1.2 This purchase description, or other information issued in connection therewith, may only be used for specific enquiries, solicitations, or orders placed on behalf of the Royal Canadian Mounted Police.
- 1.3 This purchase description supersedes all previous purchase descriptions for R.C.M.P. Belt, Sword, Officer's.
- 1.4 This purchase description has been translated into French from this original English language document.

#### **2. Applicable Specifications**

- 2.1 The following publications are applicable to this purchase description and to the issues in effect on the date of the solicitation, unless otherwise specified.

#### **3. General Requirements**

- 3.1 The article or material covered by this specification shall be free from material and manufacturing defects that may affect its appearance or serviceability. In all particulars not covered by this specification or contract documents, production shall be equivalent in all respects to the viewing sample.
- 3.2 **Design** - The Belt, Sword, Officer's shall be a leather cowhide belt covered with a gold lace and trimmed with purple braid. It shall include a metal buckle covered in gold plate and decorated with silver RCMP crest.

#### 4. **Detail Requirements**

##### 4.1 **Components**

- 4.1.1 **Leather** – The leather shall be cowhide, 1.25 mm,  $\pm 0.15$  mm thick. The colour shall be black as per viewing sample. The leather shall be highly colour fast, and shall not stain clothing during wearing. The leather shall be supple, flexible, showing no defects, cuts, holes, abrasions or any other defect that would affect its appearance or serviceability. The leather shall be doubled over and adhered together with a suitable adhesive, with the butted seam hidden beneath the gold lace. Ends of leather portions shall be skived appropriately as indicated by the viewing sample. Any dye, colour, applied finish or any other substance shall not leach out of the leather and affect the colour and appearance of the surface trim. If necessary, an additional, durable finish shall be applied to the leather in order to achieve the desired performance.
- 4.1.2 **Lace Trim** – The lace trim shall be gold coloured lace material in a blend of 49% cotton, 28% nylon, 19% polyester and 4% rayon. The surface design shall be woven into the lace as per the viewing sample.
- 4.1.3 **Braid** – The braid that is the central portion of the trim shall be 100% cotton, purple in colour, 5.6 mm  $\pm 0.2$  mm wide as per viewing sample.
- 4.1.4 **Thread** – The thread shall be bonded 100% nylon in size Tex 70. The colour shall be gold for the top thread to match the lace and black for the bottom thread to match the leather.
- 4.1.5 **Hardware** – The Officer's Sword Belt shall have the following hardware - Sword Hook Assembly, Sliding Adjustment Loop, Sling Strap Loop and Buckle Clasp. These items shall be as per the viewing sample and attached drawings, and shall be gold plated as per the belt buckle as described in Para. 4.1.6.
- 4.1.6 **Belt Buckle** – The buckle shall be made of a metal alloy, suitably stiff and durable, equal to the viewing sample in characteristics. It shall be electroplated in accordance with the best commercial standards. The buckle shall be adequately cleaned and polished prior to plating. An electroplated hard acid 24 karat gold is then applied which shall be of the proper shade. There shall be no cut through, shaded, peeled or blistered plating, and it shall match the colour of the viewing sample. No visible porosity or defect that shall mar the appearance is allowed. The centre of the belt buckle shall have the badge of the RCMP fixed to it, and this

badge device shall be made from sterling silver, as per viewing sample. The central badge device shall be securely joined to the buckle plate by means of posts and cotter pins, which shall prevent movement of the central badge device on the buckle. Rattling of the central badge device is not acceptable. The rear face of the buckle shall have a metal loop portion permanently soldered to the one end prior to gold plating, through which one end of the belt portion shall slide for permanent buckle attachment; the other end of the buckle shall have a metal retaining flange permanently soldered to the other end of buckle prior to gold plating, used for securing the free end of the belt.

- 4.2 **Sizes & Dimensions** – Officer’s Sword Belts shall be 51 mm wide and otherwise dimensioned in accordance with the drawings attached and forming part of this purchase description. Sizes shall be determined and identified by imperial measurements, in 1" increments - e.g. “size 40”. Position of the sword hook from the buckle clasp shall be Dimension “A”, as per drawing 2 and Table I below.
- 4.3 **Labelling** – A permanently attached label shall be placed on body side of the belt with the following information provided in both English and French in black legible permanent lettering on a white background material:
1. Item name in English as written in Para. 1.1.
  2. Item name in French as written in Para. 1.1.
  3. RCMP stock number - reference contract documents. (Ex. 4875 000).
  4. Size.
  5. Name of manufacturer.
  6. Date of manufacture, in numeric format year/month (Ex. 2001/11).

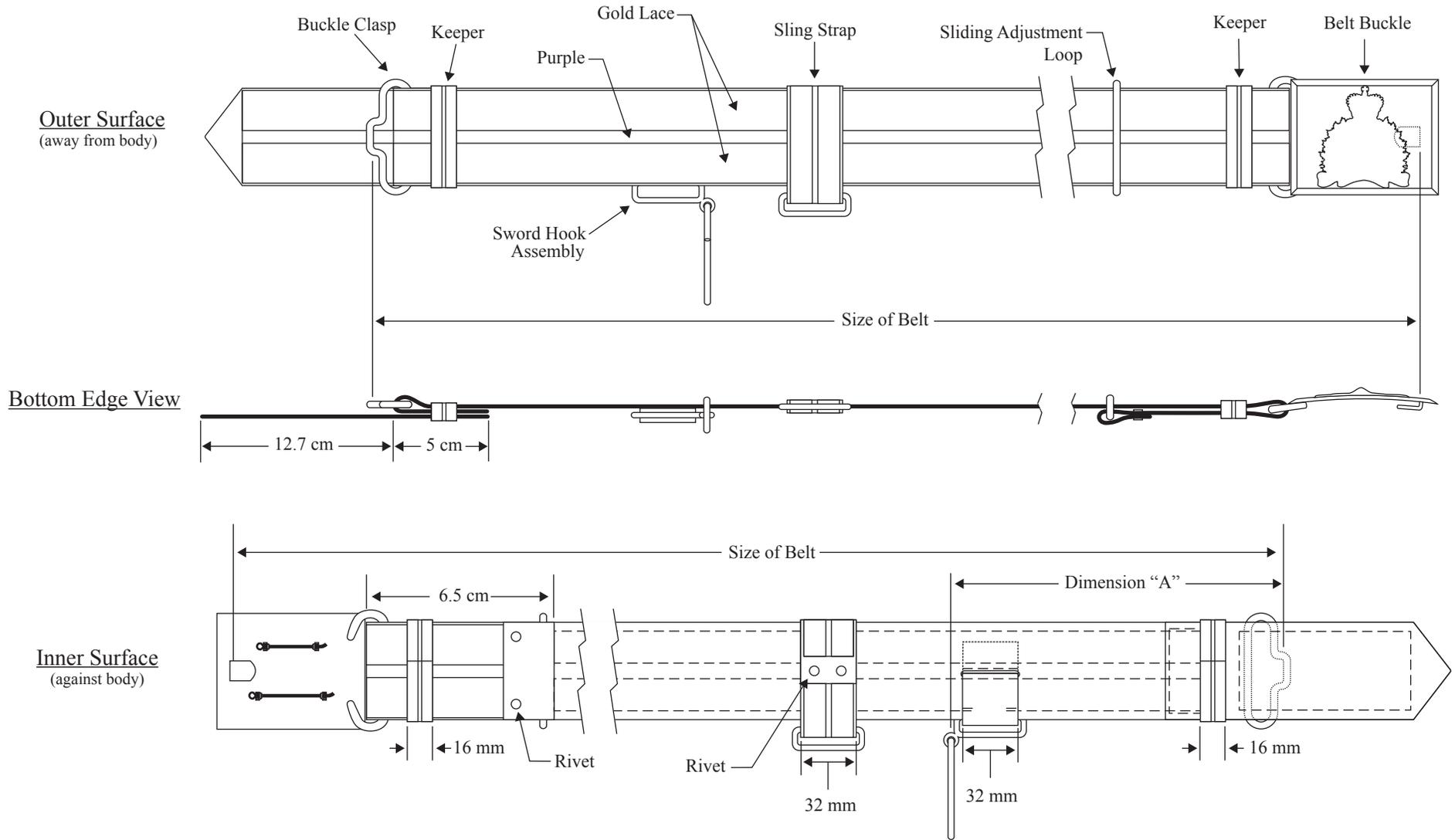
**Table I**  
**Position of Sword Hook**

Belt Size	Dimension "A" In centimetres
28	13.3
29	14.6
30	15.9
31	17.2
32	17.8
33	18.4
34	19
35	19.7
36	20.3
37	21
38	21.6
39	22.2
40	22.9
41	23.5
42	24.1
43	24.8
44	25.4
45	26.7
46	27.3
47	28.6
48	30.5
49	31.1
50	31.8
51	32.4
52	34.3
53	35
Tolerance $\pm$	0.5 cm

BELT, SWORD, OFFICER'S

PD-PC-49

Dwg. 1



NOT TO SCALE

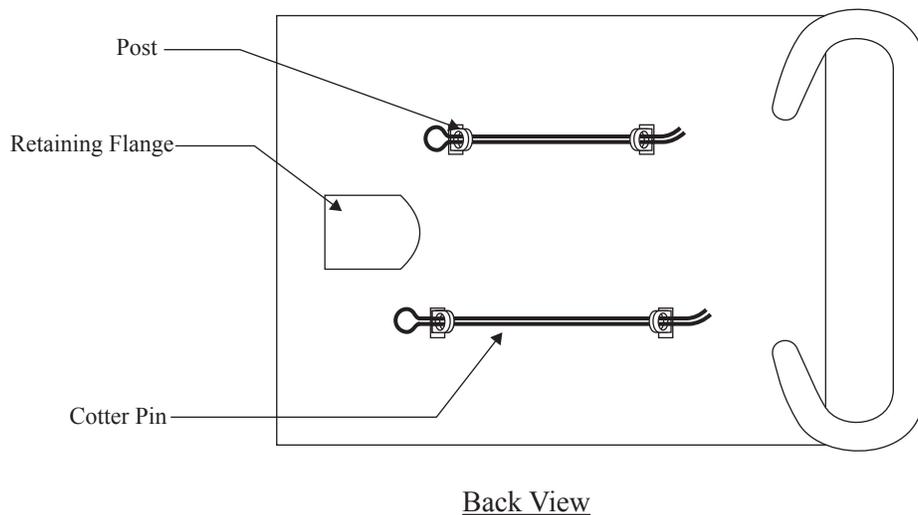
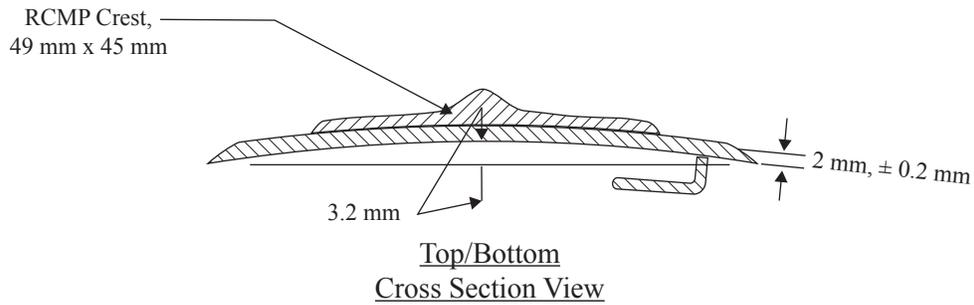
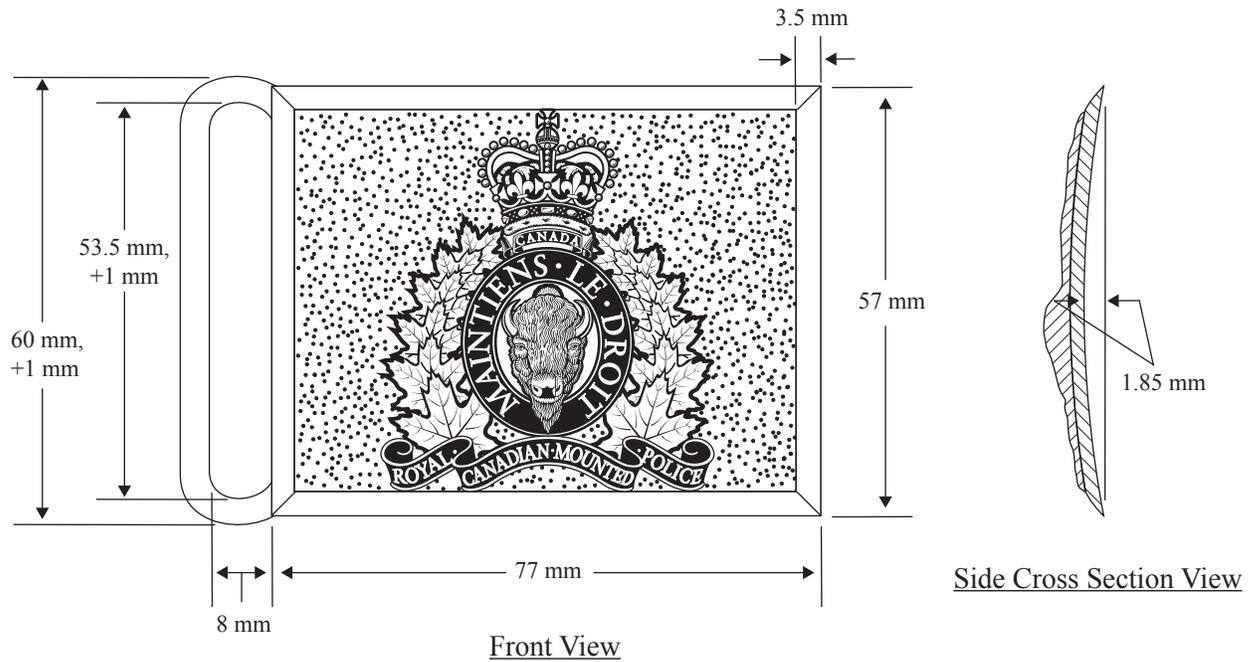
All measurements are shown in centimeters or millimetres as indicated.  
± 0.5 cm tolerance acceptable unless otherwise indicated.

BELT, SWORD, OFFICER'S

PD-PC-49

BUCKLE

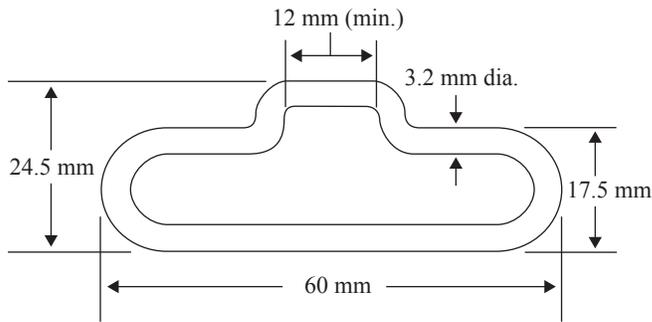
Dwg. 2



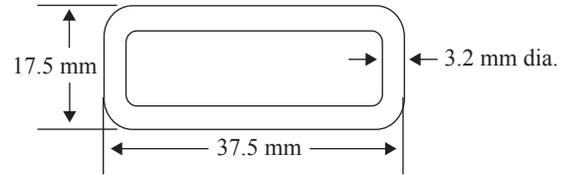
NOT TO SCALE

All measurements are shown in millimeters unless otherwise indicated.  
± 0.5 mm tolerance acceptable unless otherwise indicated.

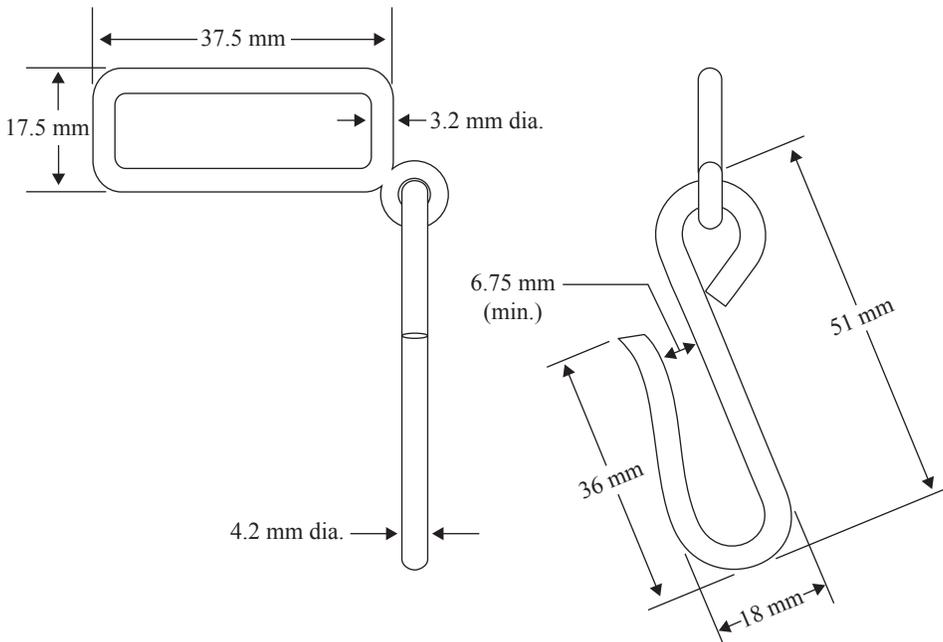
Dwg. 3



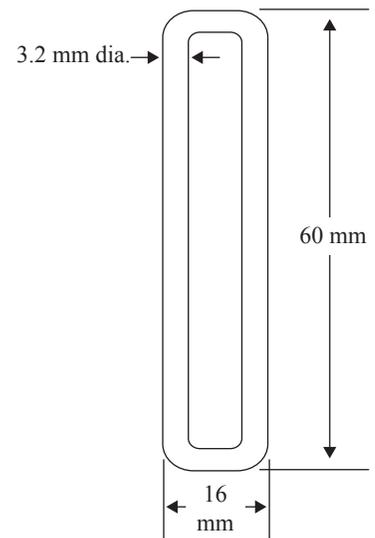
Buckle Clasp



Sling Strap Loop



Sword Hook Assembly



Sliding Adjustment Loop

NOT TO SCALE

All measurements are shown in millimeters unless otherwise indicated.  
± 0.5 mm tolerance acceptable unless otherwise indicated.