

HOSE SLEEVES AND HOSE PROTECTION



Hose visibility is an essential element of a safe aviation refuelling operation. Dispenser intake hoses must be highly visible to minimise the risk of damage from surrounding vehicles, and high visibility of refuelling hoses can be crucial in preventing 'drive aways' with the couplings connected to the aircraft.

Our hose sleeves are manufactured from the highest quality reinforced vinyl, they are double thickness and stitched with Nylon thread. The base material is bright orange and fade resistant for good daytime visibility. The ultra high reflective strip material gives excellent night time visibility and is plastic encapsulated to ensure long life. We have used high quality materials throughout these products because the working conditions are so arduous. This is particularly evident when they are exposed to abrasion and degradation from road dirt, vehicle pressure wash systems and severe climatic conditions.

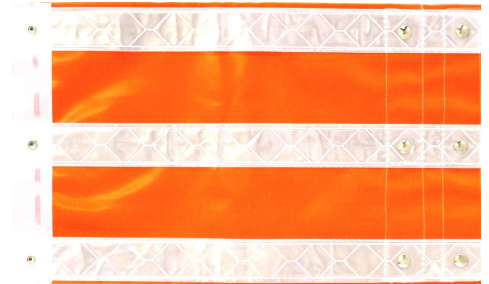
Double Security: Fastened using Velcro and press studs.
Easy Removal: Essential for hose inspection.

Reflective sleeve for 100 mm Intake hose

Double Velcro and press studs allow mounting above or below the fuel sense and air line. The excess material can be cut off when the smaller diameter is required.

Orange with 3 reflective strips,
Width: 330 mm

For 4 inch intake hose
Part no. 5100000250



Reflective sleeve for 63 mm hose.

Velcro and press stud fastener. Orange with 1 reflective strip,
Width: 130 mm

For 2.1/2 inch hose
Part no. 5100000400



Reflective sleeve for 50 mm hose.

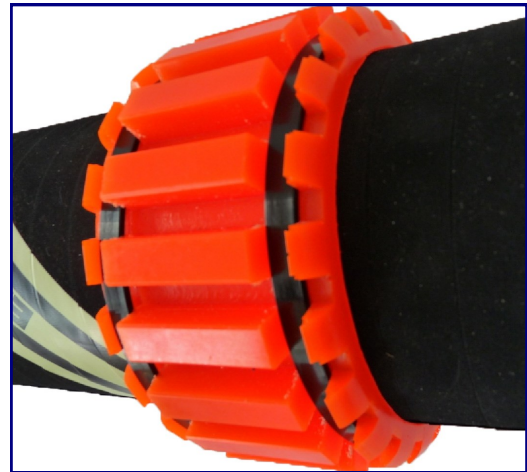
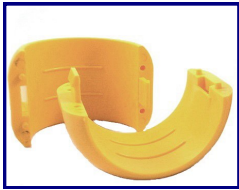
Velcro and press stud fastener. Orange with 1 reflective strip,
Width: 130 mm

For 2 inch hose
Part no. 5100000350



Hose Protection.

Hose wear from abrasion is the most common cause of aviation refuelling hoses being replaced before the expected 10 year operational life. In addition, hose visibility is a critical element in a safe aircraft refuelling operation. So we have a solution which combines the answers to both potential problems with our hose protection bead kits. We offer two variants, the two piece version which clips together and the wrap around version. The variant which best suits the application is determined by the hose diameter, stowage method, and degree of protection required. Both are made from highly durable high visibility vinyl and are available from stock.



Hose protection bead, clip together, Yellow.

1.1/2 inch **Part number: 15HB001038**
2 inch **Part number: 15HB002050**
2.1/2 inch **Part number: 15HB002063**

Hose protection bead, wrap around Orange.

1.1/2 inch **Part number: 15HB000038**
2 inch **Part number: 15HB000050**
2.1/2 inch **Part number: 15HB000063**
4 inch **Part number: 15HB000100**

Grade Identification Sleeves

It has been accepted for some years that improvements needed to be made in order to reduce the number of incidents involving refuelling light aircraft with the incorrect fuel grade. Selective filler points/ nozzle spouts and wing marking stickers have been introduced along with a number other measures, but as an additional reminder for the operator we have developed or Grade Identification Sleeves. They are screen printed with the relevant fuel grade identification on coloured vinyl and are secured onto the refuelling hose immediately upstream of the trigger nozzle.



Hose cover,
1.1/2 inch JET A-1
Part Number: 5100000010



Hose cover,
1 inch AVGAS 100LL
Part Number: 5100000005