



PACKAGING SPECIFICATION

PACKAGING SPECIFICATION FOR DIN VALVE SERIES

C62

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PACKAGING SPECIFICATION

1.0 SCOPE

This specification specifies the general requirements to describe the packaging procedure for the DIN Valve series, C62.

2.0 PURPOSE

The purpose of this specification is to assure that all DIN Valve options shipped from Molex arrive damage free and in a manner which allows ease of handling, storage and distribution.

3.0 GENERAL PACKAGING INFORMATION

The recommended carton closure is tape.

The carton weight should not exceed 15kg.

Excess volume in the carton should be filled with suitable carton filler material.

The pallet weight should not exceed 450kg.

The pallet height should not exceed 1.1m.

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4.0 PACKAGING OF DIN VALVE OPTIONS

4.1 BULK PACKAGED, MOUNTED

The bulk pack mounted connector kit consists of 100 Insert Assemblies and Cover Assemblies mounted together and placed in a carton for shipping; reference Table 1 below for carton part numbers.

Where applicable (refer to the Bill of Material), a bag of screws and a bag of gaskets are included.

Components must not be mixed in bags.

This constitutes a kit of 100 mounted connectors.



Figure 1 - Example of bulk pack mounted connectors

Table 1 - Mounted, Bulk Packed Final Part Number Kits

PART No.	MPM PART No.	SPQ	BOX P/N
1210230571	C62209N21	100	1211160003
1210230822	C622M6N21	100	1211160003
1210240891	C62213N610217	100	1211160003
1210230572	C62209N22	100	1211160003
1210230569	C62207N21	100	1211160003
1210230573	C62209N61	100	1211160003

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4.2 SINGLE PACKAGED, MOUNTED

The single pack mounted connector consists of an Insert Assembly and a Cover Assembly mounted together with a screw and gasket where applicable, all placed in a bag (P/N 1211160571).

100 bags of mounted connector assemblies is placed in a carton for shipping; reference Table 2 below for carton part numbers.



Figure 2 - Example of a Single Packaged Mounted Connector

Table 2 - Mounted, Single Packed Final Part Numbers

PART No.	MPM PART No.	SPQ	INNER BOX P/N	Notes
1210240357	C62209N211840	50	1211160002	0350-53 Bag Spec
1210240343	C62209N215A	50	1211160003	mPm Logo
1210240342	C62209N2114	50	1211160003	mPm Logo
1210240345	C62209N621X	500	1211160004	Festo

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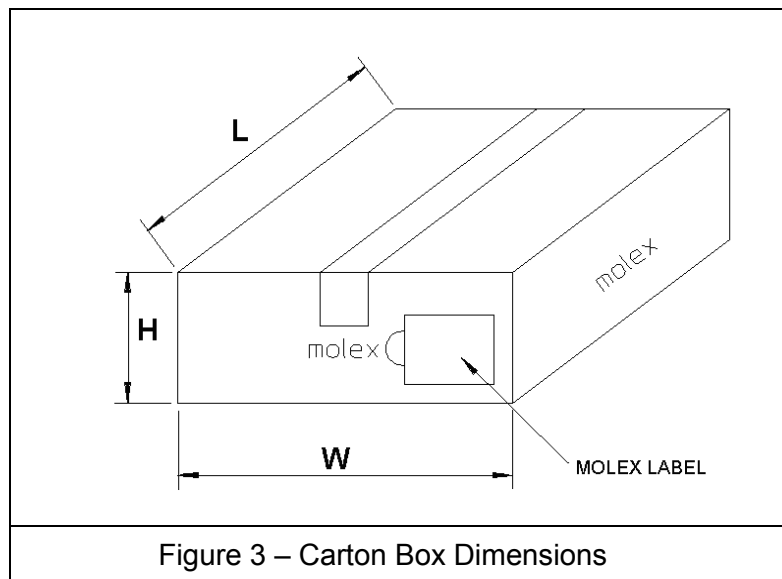
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5.0 CARTON DIMENSIONS

All dimensions are internal dimensions of the box and are in millimeters

Table 3 – Carton Box Inner Dimensions

Carton Part No.	L	W	H
1211160002	300	190	140
1211160003	280	140	140
1211160004	780	305	165
1211160005	760	315	205



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6.0 LABELLING

The labels used are standard Molex Ireland labels and measure 124.0 x 70.0 mm.

See Figure 4 below for a label sample of for carton and reel.

(P) PART NUMBER XXXXXXXXXXXX 			
DESCRIPTION			
(Q) QUANTITY XXX 			
(12D) INV CTRL DATE XXXX/XX/XX			
(4L) COUNTRY OF ORIGIN Ireland		 www.molex.com	
(S) TRACKING NO XXXXXXXXXXXX 			
REACH SVHC information - see www.molex.com			
Packing Standards 0/0			VS
Eng.Nr. XXXXXXXXXXXX			XIX
Molex P/N XXXXXXXXXXXX			
MOLEX IRELAND LTD., SHANNON INDUSTRIAL ESTATE, SHANNON, CO.CLARE, IRELAND			

Figure 4 – Molex Label Example

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7.0 SHIPPING PALLETS

For shipping style X, boxes may be shipped individually or a number may be put into a larger box for shipping.

For shipping style Y, boxes are stacked in a small shipping pallet box.

For shipping style Z, boxes are stacked in a large shipping pallet box (Fig. 5).

For the small and large pallet boxes, if the pallet box is not full then it may be cut down in size.

Boxes shall be stacked vertically (columnar) i.e. not interlocked see Fig. 6.

Shipping Style information is contained in Table 4

Box No.	No. of Boxes		
	less than	between	between
1211160002	20	20 < 40	40 < 100
1211160003	20	20 < 50	50 < 120
1211160004	3	3 < 10	10 < 15
1211160005	3	3 < 10	10 < 15
1211160036	6	6 < 20	20 < 30
1211160524	3	3 < 10	10 < 15
Shipping Style	X	Y	Z

Table 4. Shipping Style Information



Figure 5 – Boxes contained in a Pallet box

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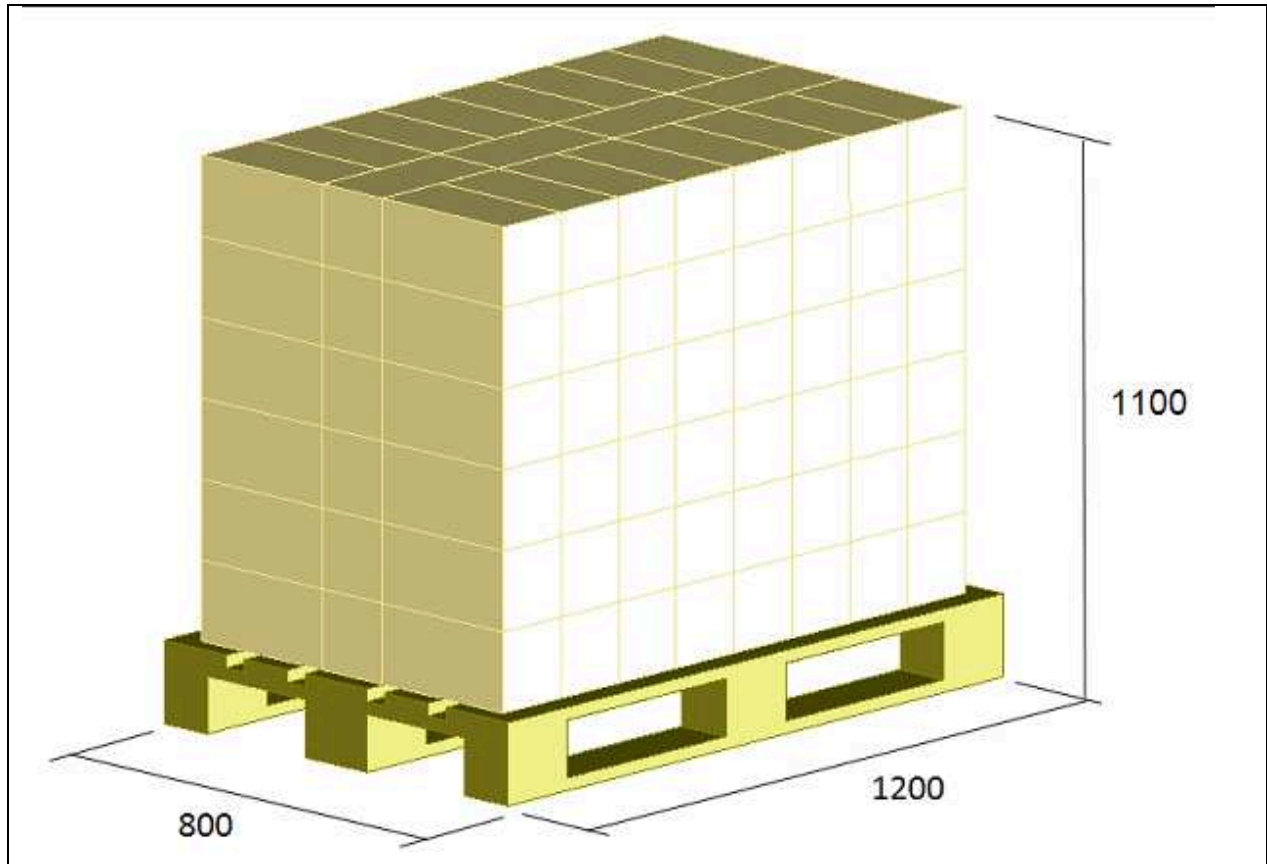


Figure 6 – Pallet Stacking Layout

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