



PACKAGING SPECIFICATION

PACKAGING SPECIFICATION FOR DIN VALVE SERIES B31

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1.0 SCOPE

This specification specifies the general requirements to describe the packaging procedure for the DIN Valve series, B31.

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.

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4.0 PACKAGING OF DIN VALVE OPTIONS

4.1 BULK PACKAGED

The bulk pack kit consists of 200 bases placed in a carton for shipping; reference Table 1 below for carton part numbers.

Where applicable (refer to the Bill of Material), bag's of screws and bag's of gaskets are included. Components must not be mixed in bags.



Table 1 - Mounted, Bulk Packed Final Part Number Kits

MPM PART No.	Part No.	SPQ	INNER BOX P/N	OUTER BOX P/N	MOQ	Notes
B312M27N0	1210120116	100	1211160003	1211160004	200*	100 in a bag 2 bags in a box
B312P09N0	1210120117	100	1211160002	1211160005	200*	100 in a bag 2 bags in a box
B312P11N0	1210120118	100	1211160002	1211160005	200*	100 in a bag 2 bags in a box
B312P14N0	1210120119	100	1211160002	1211160005	200*	100 in a bag 2 bags in a box
B313M27N0	1210120120	100	1211160003	1211160004	200*	100 in a bag 2 bags in a box
B313P09N0	1210120121	100	1211160003	1211160004	200*	100 in a bag 2 bags in a box
B313P11N0	1210120122	100	1211160002	1211160005	200*	100 in a bag 2 bags in a box
B313P14N0	1210120123	100	1211160002	1211160005	200*	100 in a bag 2 bags in a box

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B313P11N0SA	1210120135	50	1211160002	1211160005	200*	50 in a bag 4 bags in a box
B312M27N01675	1210130138	100	1211160003	1211160004	200*	100 in a bag 2 bags in a box
B313M27N01675	1210130139	100	1211160003	1211160004	200*	100 in a bag 2 bags in a box
B313P09N01675	1210130140	50	1211160002	1211160005	200*	50 in a bag 4 bags in a box

* For order quantities of 1000, and multiples thereof, 5 Inner Boxes (P/N 1211160003 or 1211160002) are placed into 1 Outer Box (P/N 1211160004 or 1211160005)

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5.0 CARTON DIMENSIONS

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

Table 2 – Carton Box Inner Dimensions

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

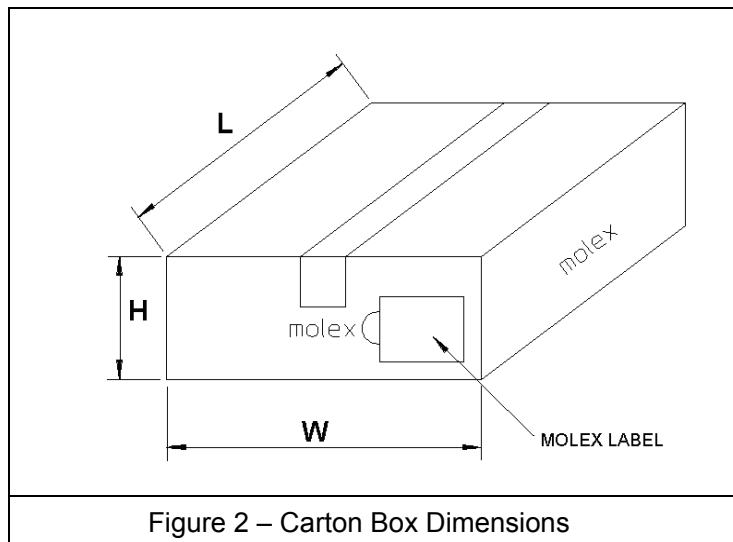


Figure 2 – Carton Box Dimensions

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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 3 below for a label sample.






(1P) PART NUMBER XXXXXXXXXX			
DESCRIPTION			
(Q) QUANTITY XXX			
(12D) INV CTRL DATE XXXX/XX/XX			
(4L) COUNTRY OF ORIGIN Ireland			
(S) TRACKING NO XXXXXXXXXX			
REACH SVHC information - see www.molex.com			 www.molex.com
Packing Standards 0/0	VS		
Eng.Nr. XXXXXXXXXX	X/X		
Molex P/N XXXXXXXXXX			
MOLEX IRELAND LTD., SHANNON INDUSTRIAL ESTATE, SHANNON, CO.CLARE, IRELAND			

Figure 3 – Molex Label Example

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7.0 SHIPPING PALLETS

For orders over 200 and in multiples of 1000 the parts may be put on a pallet.

The Outer Boxes (P/N 121160004) should be stacked on their sides 5 across; inside a pallet box. Reference Figure 4 below for box stacking layout and dimensions.

The boxes can be stacked up to 3 high. This gives shipping quantities of 5000, 10000 or 15000. For any other quantity, parts must be shipped in boxes of 200 or 1000 as specified earlier in this document, or, on additional pallets as described above.

These should then be fully enclosed in the pallet box as shown in Figure 5 below.

Note: Pallets should not be stacked on top of one another.

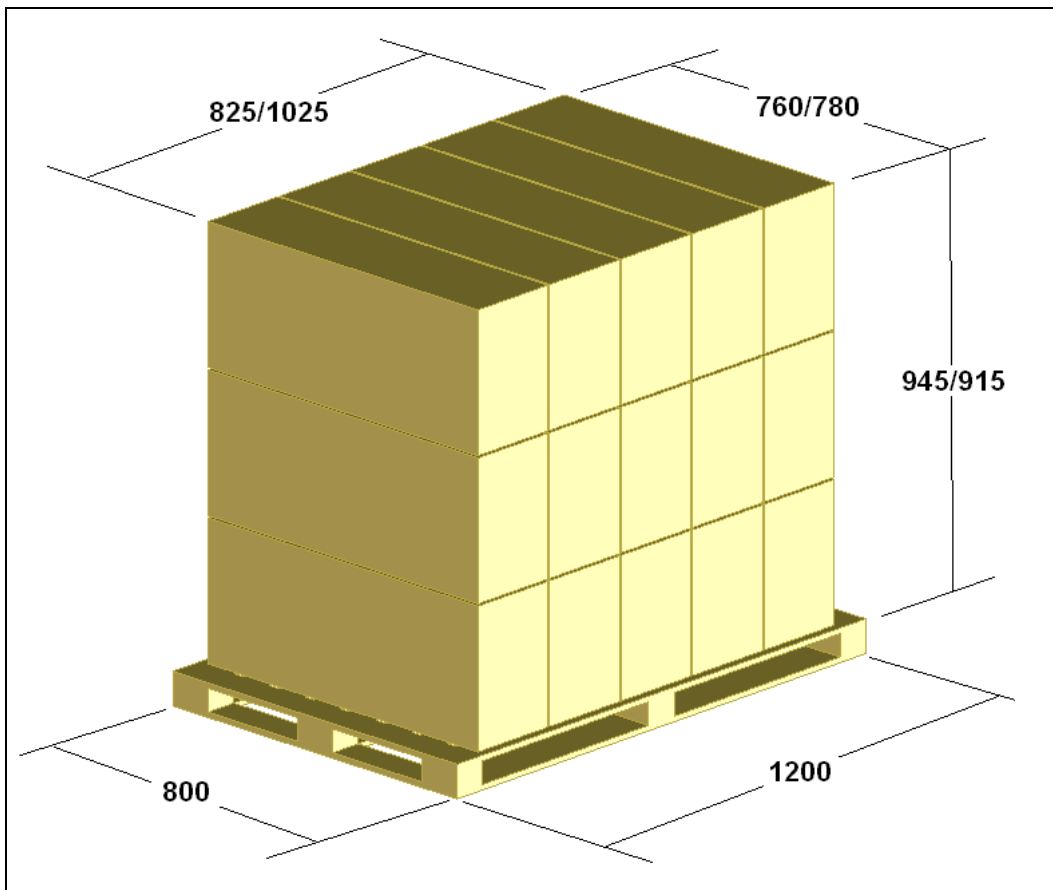


Figure 4 – Pallet Stacking Layout

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Figure 5 – Boxes contained in a Pallet box

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