## **NEFAB REPAK P**

A proven and established, flexible lightweight pallet collar system. This cost-effective reusable packaging concept provides high volume utilisation and ergonomically compatible handling.

RePak P

BY NEFAB

#### Nefab RePak P

Successful use of RePak-P began in the '70's. Among the satisfied customers are those in the telecom and automotive industries as well as those in wholesale distribution. It is perfectly suited for use in returnable packaging pools. An important feature of the pallet collar is its modular structure. The size of the package can be varied by number of collars used, facilitating an optimised unit load.

For example, the combination of three collar heights, 200, 300 and 400 mm, enables unit load heights in increments of 100 mm from 200 up to 1100 mm. Nefab's characteristic combination of sheet material with steel components offers an exceptional collapse ratio for the return transport. It also allows a high degree of design flexibility. The pallet collars can easily be customised dimensionally and present optional features such as handle holes, drop down gates and various forms of surface treatment.



#### **Benefits**

The system exhibits outstanding durability. The package will serve you for a long time, protecting your goods under the toughest conditions. A reported lifetime of more than 100 transport cycles is not unusual under normal operating conditions.



Click the QR-Code to see how our RePak solutions can help you with your returnable flows.





# SPECIFICATIONS NEFAB REPAK TYPE P



#### **General data**

#### **Material specifications**

Sheet material specification	Spruce plywood, WBP CP/C grade	
Steel specification	Galvanized, euronorm DX51D+Z200	
Sheet material thickness, collar	12.5 mm	
Steel material thickness	1.5 mm	
Height, folded collar	88 mm	

#### Pallet

Lid	Plywood w. wooden battens or steel corners	
Marking	Print, label holders	
Other	Hinged gates, grip holes, vertical dividers	
Recommended min. collar size, external	820x620x200 mm	
Recommended max. collar size, external	2420x1220x1200 mm	

#### **Tech performance**

Max. net weight of goods	300 - 800 kg
Max. stacking load (static)	6100 kg
Functional temperature	-40°C to 80°C
Mechanical strength test report	MVEE A 383

### Standard size

#### Box specifications: 1200 x 800 mm

(all specifications include EUR pallet)	(ex: 2 x 300 mm collars, EUR pallet and lid)	
External dimension, erected box (LxWxH)	1220x820x744 mm	
Internal dimension, erected box	1175x775x600 mm	
External dimension, collapsed box	1220x820x229 mm	
External volume, erected box	0.76 m3	
Internal volume, erected box	0.55 m3	
Volume efficiency (internal/external)	0.72	
Return ratio (collapsed/erected)	3:1	
Tare weight per collar	10 kg	

### **Logistic performance**

	Goods Volume	Erected	Collapsed
Eurotrailer, 82 m3	102	55.7m3	306
53 ft. trailer	93	50.8m3	279
20 ft. dry freight container	33	18.0m3	99
40 ft. dry freight container	69	37.7m3	207

