

GENERAL PURPOSE CONTAINERS

TECHNICAL DATA

SIZE AND TYPE GROUPING CODE	20' x 8' x 8'6" 20 GP	40' x 8' x 8'6" 40 GP	40' x 8' x 9'6" 40 HC	45' x 8' x 9'6" 45 HC
DIMENSIONS & TYPE CODE	22 G1	42 G1	45 G1	L5 G1
INTERNAL DIMENSIONS				
Length (mm) l1	5,900	12,034	12,034	13,556
Width (mm) w1	2,352	2,352	2,352	2,352
Height (mm) h1	2,393	2,395	2,700	2,700
DOOR OPENING				
Width (mm) l2	2,340	2,340	2,340	2,340
Height (mm) h2	2,280	2,280	2,585	2,585
NOMINAL CAPACITY (cu.m)	33.2	67.8	76.4	86.0
MAXIMUM GROSS WEIGHT (kg)	30,480	30,480	30,480	30,480
AVERAGE TARE (kg)	2,230	3,740	3,900	4,700
MAXIMUM PAYLOAD (kg)	28,250	26,740	26,580	25,780
SECURING RINGS				
quantity	16	32	32	40
resistance (kg/each)	1,500	1,500	1,500	1,500

TEMPERATURE CONTROLLED CONTAINERS

TECHNICAL DATA

SIZE AND TYPE GROUPING CODE	20' x 8' x 8'6" 20 RE	40' x 8' x 8'6" 40 RE	40' x 8' x 9'6" 40 RH
DIMENSIONS & TYPE CODE	22 R1	42 R1	45 R1
INTERNAL DIMENSIONS			
Length (mm) l1	5,456	11,565	11,584
Width (mm) w1	2,294	2,260	2,294
Height (mm) h1	2,273	2,225	2,557
DOOR OPENING			
Width (mm) w2	2,290	2,280	2,284
Height (mm) h2	2,264	2,190	2,437
NOMINAL CAPACITY (cu.m)	28.6	58	58
MAXIMUM GROSS WEIGHT (kg)	30,480	30,480	30,480 / 34,000
AVERAGE TARE (kg)	3,010	4,650	4,140 / 4,700
MAXIMUM PAYLOAD (kg)	27,470	25,830	25,800 / 29,300
HEIGHT USABLE FOR CARGO (mm)	2,158	2,080	2,394
CAPACITY IN USE (cu.m)	27.3	64.9	64.9
LASHING BARS IN THE VENTILATION FLOOR SIDE GUTTERS			
quantity	4	4	6
resistance (kg/each)	500	1,000	1,000

Some series are certified ATO and/or USDA.
Fresh air exchange venting system (adjustable).

OPEN TOP CONTAINERS

TECHNICAL DATA

SIZE AND TYPE GROUPING CODE	20' x 8' x 8'6"	40' x 8' x 8'6"
	20 OT	40 OT
DIMENSIONS & TYPE CODE	22 U1	42 U1
INTERNAL DIMENSIONS		
Length (mm) l1	5,898	12,032
Width (mm) w1	2,352	2,352
Height (mm) h1	2,348	2,348
DOOR OPENING		
Width (mm) l2	2,340	2,340
Height (mm) h2	2,280	2,280
Height under top-rail (mm) h3	2,200	2,000
TOP OPENING DIMENSIONS		
Length between end lintels (mm) l3	5,682	11,806
Width between gussets (mm) w3	1,840	1,650
Length between gussets (mm) l4	5,397	11,531
Width between roof rails (mm) w4	2,252	2,232
Width between removable lintel (mm) w5	1,940	1,940
NOMINAL CAPACITY (cu.m)	32	66
MAXIMUM GROSS WEIGHT (kg)	30,480	30,480
AVERAGE TARE (kg)	2,200	3,880
MAXIMUM PAYLOAD (kg)	28,280	26,600
SECURING RINGS		
quantity	20	40
resistance rings (kg/each)	1,500	1,500

HIGH CUBE PALLETWIDE CONTAINERS

TECHNICAL DATA

SIZE AND TYPE GROUPING CODE	40' x 2,500 x 9'6"	45' x 2,560 x 9'6"
	40 HW	45 HW
DIMENSIONS & TYPE CODE	4 EGO	LEGO
INTERNAL DIMENSIONS		
Length (mm) l1	12,095	13,624
Width (mm) w1	2,444	2,420
Height (mm) h1	2,692	2,687
DOOR OPENING		
Width (mm) l2	2,400	2,360
Height (mm) h2	2,584	2,580
CUBIC CAPACITY (cu.m)	79.60	85.25
MAXIMUM GROSS WEIGHT (kg)	34,000	34,000
TARE WEIGHT (kg)	4,260	4,980
MAXIMUM PAYLOAD (kg)	29,740	29,020

FLUSHFOLDING FLAT - RACK CONTAINERS

TECHNICAL DATA

	20' x 8' x 8'6"	40' x 8' x 8'6"
SIZE AND TYPE GROUPING CODE	20 PC	40 PC
DIMENSIONS & TYPE CODE	22 P3	42 P3
INTERNAL DIMENSIONS		
Length (mm) l1, with end walls folded	5,718	11,888
Height (mm) h1	2,213	1,959
Length between end headers (mm) l2	5,920	12,054
Length between corner posts (mm) l3	5,634	11,652
Width between corner post (mm) w1	2,224	2,227
Width of floor (mm) w2	2,208	2,374
Width between side accessory pockets (mm) w3	2,158	
MAXIMUM GROSS WEIGHT (kg)	34,000	45,000 / 50,000
AVERAGE TARE (kg)	2,750	5,100
MAXIMUM PAYLOAD (kg)	31,250	39,980 / 44,900
SECURING RINGS number per side	12	12

PLATFORM OR BOLSTER

TECHNICAL DATA

	20'	40'
SIZE AND TYPE GROUPING CODE	20 PL	40 PL
DIMENSIONS & TYPE CODE	29 PO	49 PO
EXTERNAL DIMENSIONS		
Length (mm) l1	6,058	12,192
Width (mm) w1	2,438	2,438
Height (mm) h1	270	482
AVERAGE TARE (kg)	1,890	4,400
MAXIMUM PAYLOAD (kg)	22,100	40,600
MAXIMUM GROSS WEIGHT (kg)	24,000	45,000
SECURING RINGS number per side		6

The above data could vary from range to range