

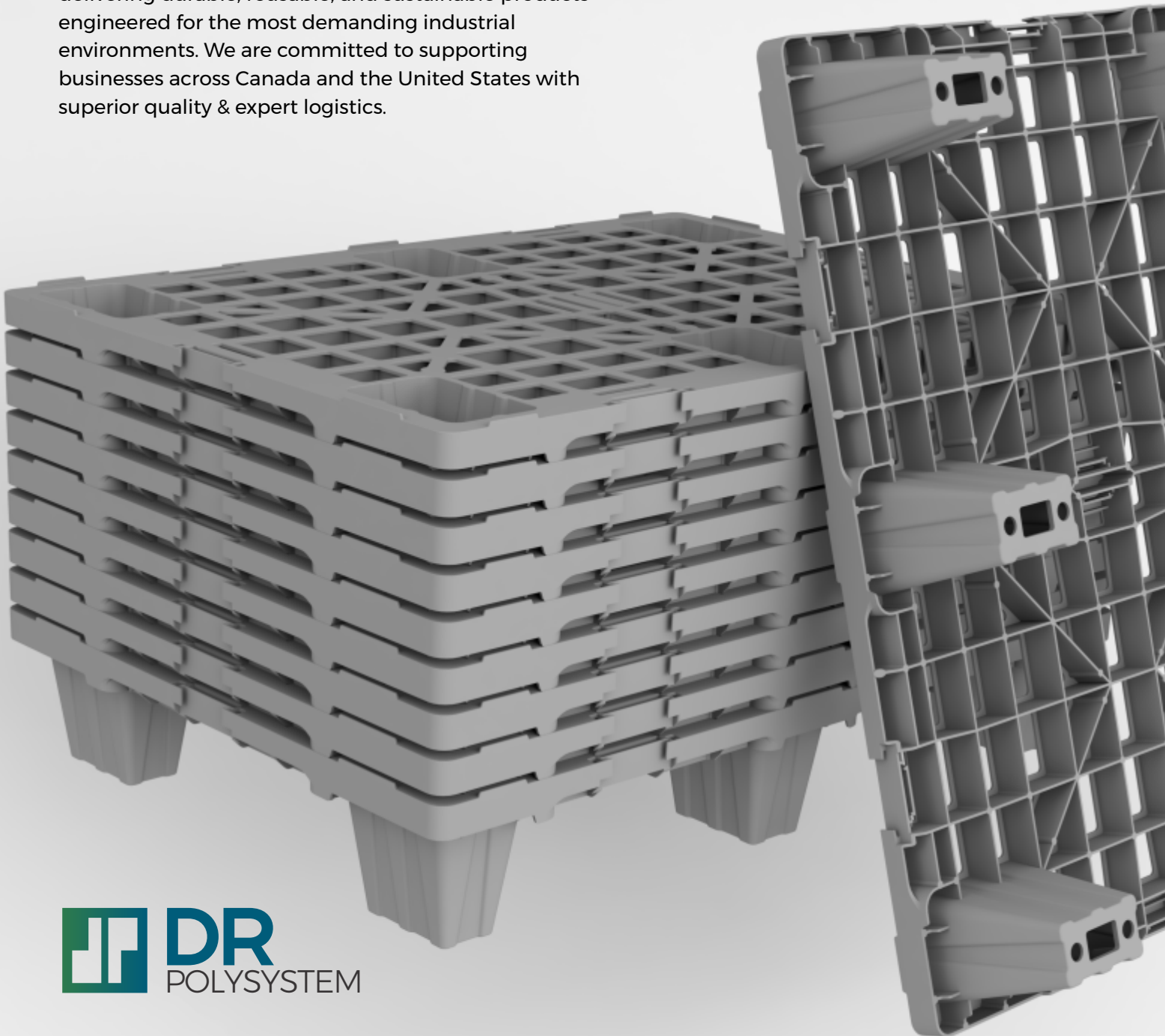
DRPOLYSYSTEM



Engineered to Endure !

WHO WE ARE!

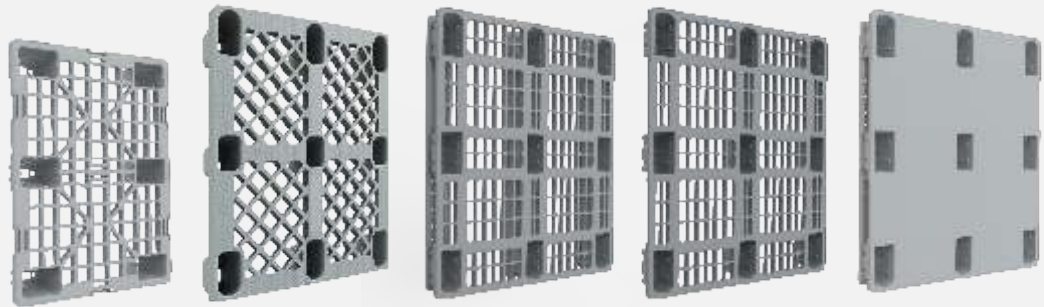
DR Poly Systems is a premier North American provider of high-performance industrial plastic solutions. Headquartered in North York, Canada, we specialize in delivering durable, reusable, and sustainable products engineered for the most demanding industrial environments. We are committed to supporting businesses across Canada and the United States with superior quality & expert logistics.



Nest Palettes



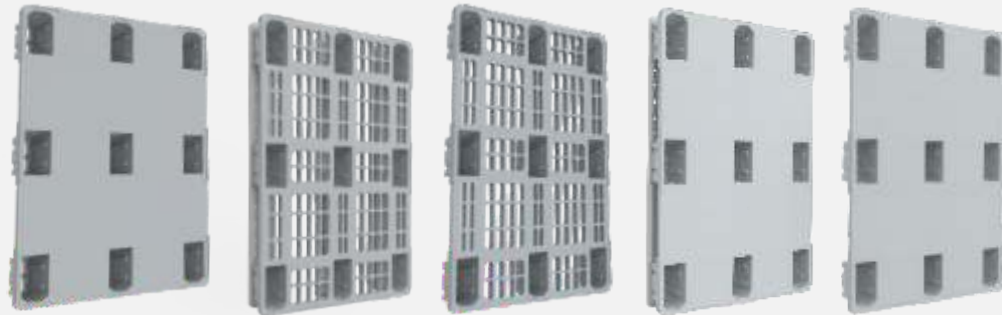
UNE
EN 840-1



Available Colors



	DP 1	NP 1-9L	NP 2-3R	NP 2-9L	NP 3-3R
Dimension (cm)	80 x 60 x 13.5(h)	120 x 100 x 15(h)	120 x 100 x 15(h)	120 x 100 x 15.7(h)	120 x 100 x 15.7(h)
Net Weight (kg)	2.9	14.5	15.5	14.5	15.5
Static Load Cap. (ton)	0.8	5	5	4.5	4.5
Dynamic Load (kg)	0.4	1500	1250	1250	1250
Full Container (PCS)	3550	1100	1470	1820	1260
Full Truckload (PCS)	6080	1300	1470	1500	1470



Available Colors

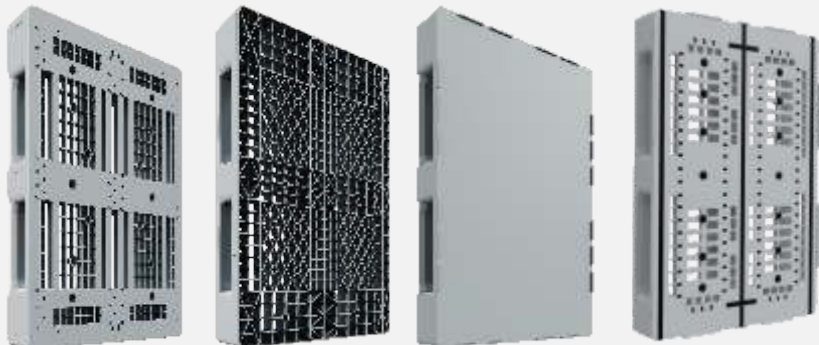


	NP 3-9L	NP 3-3R	NP 4-9L	NP 5-3R	NP 5-9L
Dimension (cm)	120 x 100 x 13.5(h)	120 x 80 x 14.5(h)	120 x 80 x 13.5(h)	120 x 80 x 14.5(h)	120 x 80 x 13.5(h)
Net Weight (kg)	8.2	8	6	9	7
Static Load Cap. (ton)	2	2.5	2	2.5	2
Dynamic Load (kg)	1500	1250	1000	1200	1000
Full Container (PCS)	1760	1410	1760	1410	1500
Full Truckload (PCS)	2300	1820	2300	1820	1820

EURO Standard

The monoblock Euro pallet with three integrated runners is a lightweight yet highly durable solution designed to handle heavy loads in high-rack storage systems. Its precise dimensions and engineered design make it ideally suited for automated conveyor applications.

Featuring integrated reinforcement profiles, this heavy-duty pallet offers excellent strength and long-term durability, making it appropriate for high-racking operations and automated handling processes. It is especially well-suited for distribution networks in non-food environments, including intralogistics, the automotive industry, and retail operations.



Available Colors



	ES 1	ES 2	ES 3	Es4
Dimension (cm)	120 x 80 x 15(h)	120 x 80 x 17(h)	120 x 80 x 15.5(h)	120 x 80 x 14.3(h)
Net Weight (kg)	12	13.5	14	12.2
Static Load Cap. (ton)	5	5	5	5
Dynamic Load (kg)	1000	1000	1250	1000
Full Container (PCS)	550	470	550	550
Full Truckload (PCS)	700	580	680	700

Industrial Palettes



Available Colors



	IP 1	IP 2	IP 3	IP 3	HP 4
Dimension (cm)	120 x 100 x 14(h)	120 x 100 x 15(h)	120 x 100 x 15(h)	120 x 100 x 15.7(h)	120 x 100 x 15.7(h)
Net Weight (kg)	13.5	14.5	15.5	14.5	15.5
Static Load Cap. (ton)	5	5	5	4.5	4.5
Dynamic Load (kg)	1500	1500	1250	1250	1250
Full Container (PCS)	550	450	600	520	520
Full Truckload (PCS)	650	392	550	473	473

Hygiene Palettes

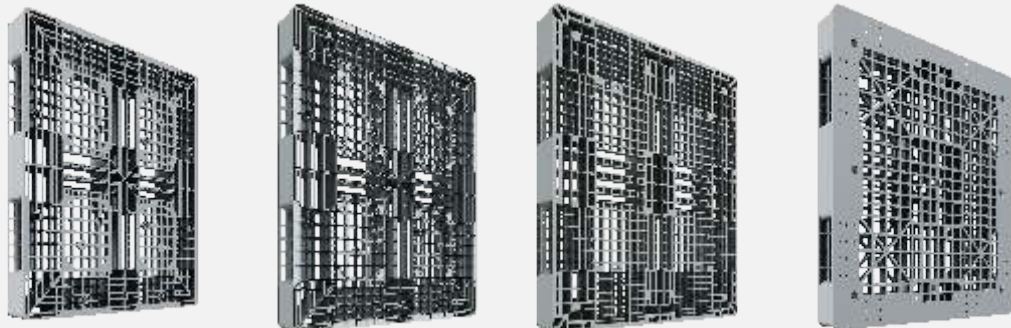


Available Colors



	HP 1	HP 2	HP 3	HP 4
Dimension (cm)	120 x 100 x 13(h)	120 x 100 x 13(h)	120 x 100 x 13(h)	120 x 100 x 13(h)
Net Weight (kg)	18	14	22.5	16.5
Static Load Cap. (ton)	5	5	7.5	6
Dynamic Load (kg)	1250	1250	1500	1250
Full Container (PCS)	320	320	320	320
Full Truckload (PCS)	374	374	374	374

Petrochemical Palettes



Available Colors



	PS 1	PS 2	PS 3	PS 4
Dimension (cm)	130 x 110 x 15(h)	130 x 110 x 15(h)	130 x 110 x 15(h)	130 x 110 x 15(h)
Net Weight (kg)	14.5	15.5	18.5	27.5
Static Load Cap. (ton)	5	5	5	6
Dynamic Load (kg)	1250	1250	1375	1800
Full Container (PCS)	320	320	320	320
Full Truckload (PCS)	374	374	374	374



DR Boxes



UNE
EN 840-1



Available Colors



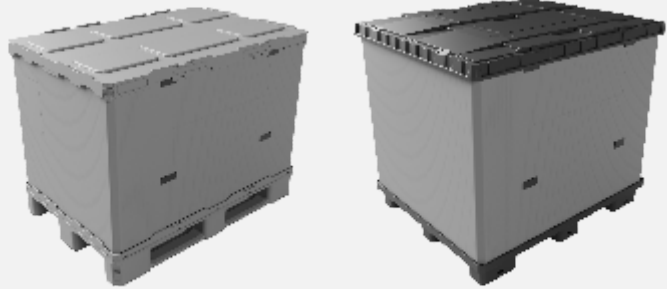
	DR-P 1	DR-P 2	DR-P 3	DR-P 4
Dimension (cm)	120 x 100 x 91.5(h)	120 x 100 x 91.5(h)	120 x 100 x 79(h)	120 x 100 x 77(h)
Net Weight (kg)	45	43	41.5	33.5
Capacity (Liter)	700	700	670	670
Static Load Cap. (ton)	5	5	4.5	4.5
Dynamic Load (kg)	1000	1000	500	500
Full Container (PCS)	88	88	88	88
Full Truckload (PCS)	104	104	104	104

Sleeve Boxes

+ Lid



UNE
EN 840-1



Available Colors



	DR-P 2	DR-P 4
Dimension (cm)	120 x 100 x 92(h)	120 x 100 x 102(h)
Net Weight (kg)	33.5	32
Capacity (Liter)	900	643
Static Load Cap. (ton)	1	0.5
Dynamic Load (kg)	500	250
Full Container (PCS)	216	250
Full Truckload (PCS)	297	320

Nest Container



UNE
EN 840-1



Available Colors



	DR-NC-W	DR-NC
Dimension (cm)	120 x 78 x 63(h)	120 x 78 x 63(h)
Net Weight (kg)	17	17
Capacity (Liter)	300	300
Static Load Cap. (ton)	0.78	0.78
Dynamic Load (kg)	250	250
Full Container (PCS)	450	450
Full Truckload (PCS)	510	510



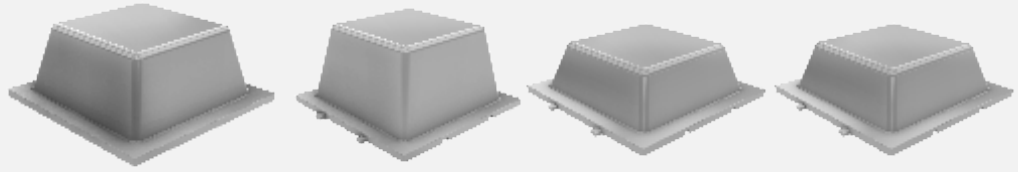
**Stop Losing Margin to Outdated Methods:
The Future of Form-work is Here.**

Traditional form-work isn't just heavy—it's a drain on your bottom line. Every minute spent waiting for a crane and every dollar wasted on replacing warped plywood or rusted steel is a direct hit to your project's profitability.

**Experience the Evolution of Concrete
Construction.**

Our high-performance plastic form-work system is engineered to eliminate the "hidden costs" of construction. We don't just offer equipment; we provide a strategic advantage. Discover how to accelerate your time-lines, reduce labour costs, and reclaim your competitive edge with the most efficient forming solution on the market.

Waffle Slab Form-work



DR -W730

DR -W630

DR -W625

DR W-619

Dimension cm

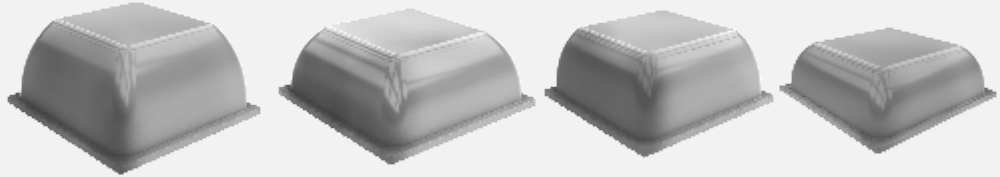
70 x 70 x 30 (h)

60 x 60 x 30 (h)

60 x 60 x 25 (h)

60 x 60 x 19 (h)

Sky Dome Form-work



SR -SD 940

DR -SD 930

SR -SD 840

DR -SD 828

Dimension cm

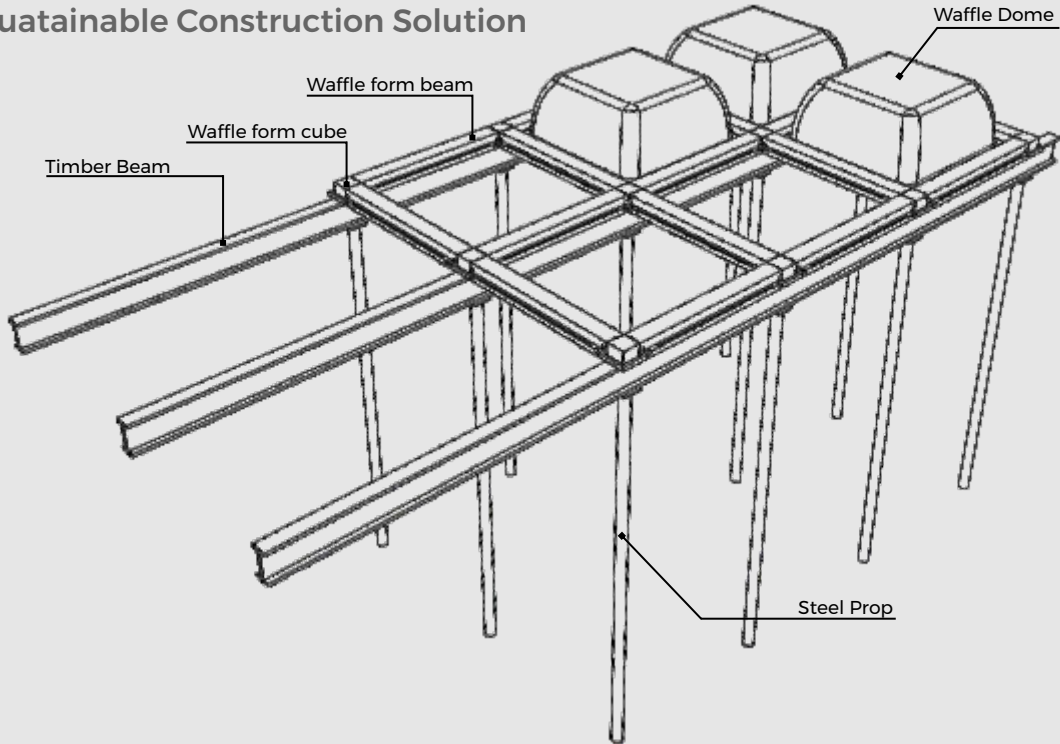
90 x 90 x 40 (h)

90 x 90 x 30 (h)

80 x 80 x 40 (h)

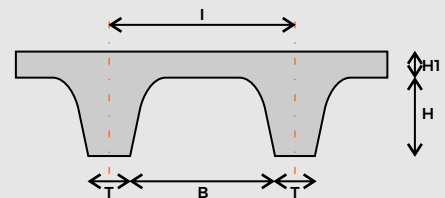
80 x 80 x 28 (h)

Sustainable Construction Solution



Concrete Consumption

ITEM	Ribbing Width	Waffle Width	On Centers	Concrete Consumption m ³ /m ²		
	(T) cm	(B) cm	(I) cm	Topping slab depth Ht-50mm	Topping slab depth Ht-70mm	Topping slab depth Ht-100mm
DR W619	10	50	60	0/11	0/13	0/16
DR W625	10	50	60	0/135	0/155	0/185
DR W630	10	50	60	0/167	0/187	0/217
DR SD 840	12	70	82	0/173	0/193	0/223
	20		90	0/203	0/223	0/253
DR SD 940	12	70	82	0/205	0/225	0/255
	20		90	0/242	0/262	0/292



Construction Debris Chutes



Chute Tube

Chute intake - Hopper

Total height (cm)	130	160
Top diameter (cm)	60	60
Bottom diameter (cm)	40	40

Reusable Concrete Formwork

Advantages of Plastic Concrete Formwork

- Adjustable length/width (Universal System)
- High Execution Speed
- 70% Lighter than Steel Form-work
- No Crane Required for Handling
- Replacement Warranty for Damaged Units
- Buy-back Program for Scrap Material
- Weather & UV Resistant
- No Form Oil Required
- Highly Reusable (Minimum 100 Cycles)
- Made of Premium grade ABS or PP Polymer



Code / Dimension cm

20 x 60

25 x 60

30 x 60

35 x 60



Code / Dimension cm

40 x 60

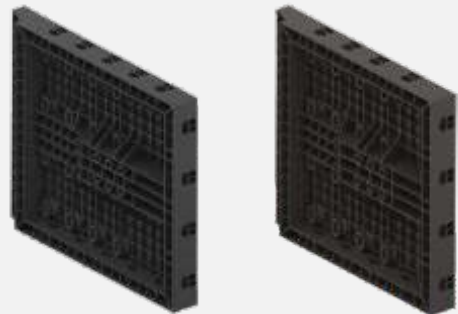
120 x 60

Outer Corner
25 x 60

Inner Corner
30 x 60

Adjustable Column Form-work Panels

- Adjustable length/width (Universal System)
- Made of Premium grade ABS or PP Polymer



Net Weight (kg)

Waffle Pod Spacer
(Alignment tool)

Column
60 x 60

Column
65 x 60



 **DR**
POLYSYSTEM


 **DR**
POLYSYSTEM

Engineered to Endure !



Outdoor Bins




- All parts are recyclable
- User-specific Customizable
- Suitable for parks and urban environments
- Available colors 

Net Weight (kg)
Material

			
50 Lt One post	60 Lt Double pivot	60 Lt Dual unit	65 Lt Wall-mount
1.7 PP / HDPE	3 PP / HDPE	3 PP / HDPE	2.7 PP / HDPE

Swing Top Bins Step on Bins



- Optimized, robust construction
- Specifically Cost-effective
- Available colors 

Net Weight (kg)
Material

			
45 Lt	60 Lt Simple	60 Lt	65 Lt
1.7 PP / HDPE	3 PP / HDPE	3 PP / HDPE	2.7 PP / HDPE

Two-wheeled Bins



UNE
EN 840-1

- Optimized, robust construction
- Specifically Cost-effective
- Available colors



360 Lt



240 Lt



240 Lt (Step-on)

Net Weight (kg)
Material

22
HDPE

13.2
HDPE

7.7
HDPE



UNE
EN 840-1

- Optimized, robust construction
- Specifically Cost-effective
- Standard colors



360 Lt



240 Lt



240 Lt (Step-on)

Net Weight (kg)
Material

22
HDPE

13.2
HDPE

7.7
HDPE

Four-wheeled Bins



UNE
EN 840-1

- Suitable for industrial and municipal utilizations.
- Compatible with all lifting devices.
- Available colors



1100 Lt



770 Lt



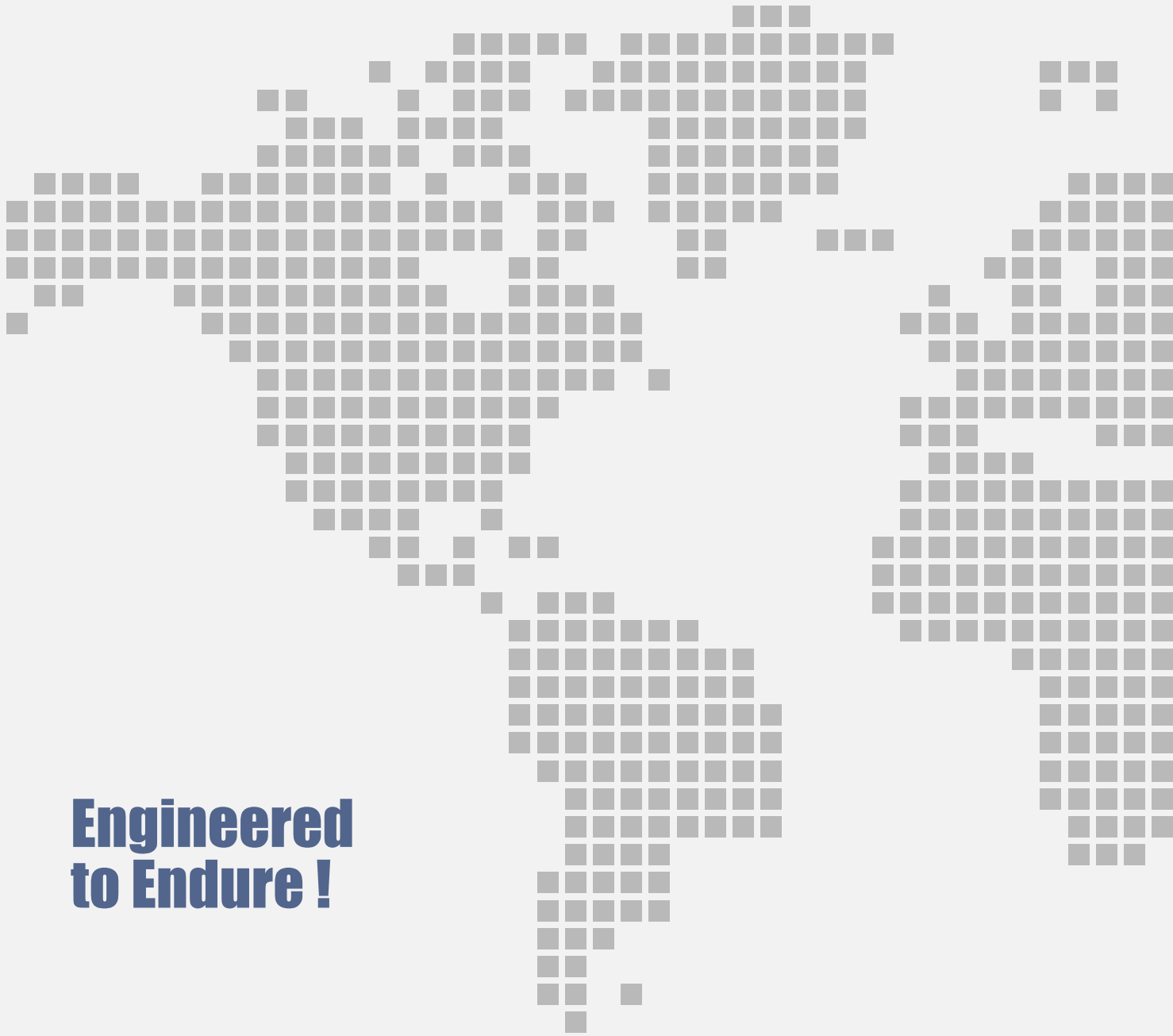
660 Lt

Net Weight (kg)
Material

51
HDPE

46
HDPE

38
HDPE



Engineered to Endure !

Reliable Industry Supply Across Canada & USA

From high-performance plastic pallets to advanced construction form-work systems, we deliver certified solutions, fast, scalable and built for demanding Industries.

- **Fast Nationwide Delivery (Canada & USA)**
- **Same-Day Quotation Response**
- **Certified Industrial Quality (CE, SGS)**
- **7-Day Satisfaction Guarantee**
- **Up to 3-Year Product Replacement Support**



DRPOLYSYSTEM



601 Magnetic Dr #29, North York, ON M3J 3J2, CANADA



+1 (437) 291-5605



Support@drpolysystem.com



www.drpolysystem.com

