

# Dura-Blok™ Rooftop Supports

## SUPPORT BASES ONLY

- Base only - see chart for height, width and length.
- 100% recycled rubber, UV resistant.
- Load Rating - Ultimate Uniform Load (See Chart Below)\*
- Dura-Blok™ channel support is designed as an economical support for piping systems, cable tray, HVAC equipment and many other applications. The Dura-Blok is UV resistant and suitable for any type of roofing material or other flat surfaces. Material effectively accepts screw fasteners for securing accessories.



DBM



DBP

Part No.	Height x Width x Length		Wt./Each		Load Rating	
	In.	(mm)	Lbs.	(kg)	Lbs.	(kN)
DBM	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	2.35	(1.07)	200	(0.89)
DBP	4" x 6" x 9.6"	(101.6 x 152.4 x 243.8)	4.48	(2.03)	500	(2.22)

## DB SERIES SUPPORT BASE WITH B44 CHANNEL

- Base with 14 ga. (1.9mm) galvanized channel 1" high (25.4mm) - see chart for height, width and length.
- 100% recycled rubber, UV resistant.
- Load Rating - Ultimate Uniform Load (See Chart Below)\*
- Dura-Blok™ DB-Series channel support is designed for superior support of piping systems, cable tray, HVAC equipment, walkway systems and many other applications. The Dura-Blok is UV resistant and suitable for installation on any type of roofing material or other flat surfaces. (For pipe straps/clamps, rollers and roller supports that can be used with these Dura-Blok supports, see page 144)
- For sloped roofs use B634 adjustable hinge fittings (see Strut Systems catalog).



DB10



DB20



DB30

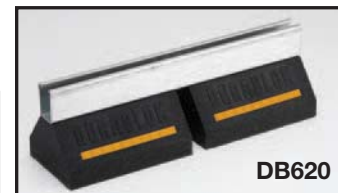
Part No.	Height x Width x Length		Wt./Each		Load Rating	
	In.	(mm)	Lbs.	(kg)	Lbs.	(kN)
DB5	5" x 6" x 4.8"	(127.0 x 152.4 x 121.9)	2.75	(125)	200	(0.89)
DB10	5" x 6" x 9.6"	(127.0 x 152.4 x 243.8)	5.28	(2.39)	500	(2.22)
DB20	5" x 6" x 20.2"	(127.0 x 152.4 x 513.1)	10.63	(4.82)	1000	(4.45)
DB30	5" x 6" x 30.8"	(127.0 x 152.4 x 782.3)	15.99	(7.25)	1500	(6.67)
DB40	5" x 6" x 41.4"	(127.0 x 152.4 x 1051.5)	21.34	(9.68)	2000	(8.89)
DB48	5" x 6" x 52.0"	(127.0 x 152.4 x 1320.8)	26.70	(12.40)	2500	(11.12)

## DB6 SERIES SUPPORT BASE WITH B12 CHANNEL

- Base with 12 ga. (2.6mm) galvanized channel 27/16" high (61.9mm) - see chart for height, width and length.
- 100% recycled rubber, UV resistant.
- Load Rating - Ultimate Uniform Load (See Chart Below)\*
- Dura-Blok™ DB-Series channel support is designed for superior support of piping systems, cable tray, HVAC equipment, walkway systems and many other applications. The Dura-Blok is UV resistant and suitable for installation on any type of roofing material or other flat surfaces. (For pipe straps/clamps, rollers and roller supports that can be used with these Dura-Blok supports, see page 144)
- For sloped roofs use B634 adjustable hinge fittings (see Strut Systems catalog).



DB610



DB620



DB630

Part No.	Height x Width x Length		Wt./Each		Load Rating	
	In.	(mm)	Lbs.	(kg)	Lbs.	(kN)
DB610	6 <sup>7</sup> / <sub>16</sub> " x 6" x 9.6"	(163.5 x 152.4 x 243.8)	6.36	(2.88)	500	(2.22)
DB620	6 <sup>7</sup> / <sub>16</sub> " x 6" x 20.2"	(163.5 x 152.4 x 513.1)	12.90	(5.85)	1000	(4.45)
DB630	6 <sup>7</sup> / <sub>16</sub> " x 6" x 30.8"	(163.5 x 152.4 x 782.3)	19.45	(8.82)	1500	(6.67)
DB640	6 <sup>7</sup> / <sub>16</sub> " x 6" x 41.4"	(163.5 x 152.4 x 1051.5)	26.00	(11.79)	2000	(8.89)
DB648	6 <sup>7</sup> / <sub>16</sub> " x 6" x 52.0"	(163.5 x 152.4 x 1320.8)	32.55	(14.76)	2500	(11.12)

\* **General Note:** Consult roofing manufacturer or engineer for roof load capacity. The weakest point may be the insulation board beneath the rubber membrane.

Reference page 138 for general fitting and standard finish specifications.

# Dura-Blok™ Rooftop Supports

## DB10 SERIES SUPPORT BASES WITH B22 CHANNEL

- Two (2) bases bridged with 12 ga. (2.6mm) galvanized channel  
1<sup>5</sup>/<sub>8</sub>" high (41.3mm) - see chart for height, width and length.
- 100% recycled rubber, UV resistant.
- Load Rating: 1000 lbs. (4.45kN) (Uniform Load)\*
- Dura-Blok™ DB10-Series channel support is designed for superior support of piping systems, cable tray, HVAC equipment, walkway systems and many other applications. The Dura-Blok is UV resistant and suitable for installation on any type of roofing material or other flat surfaces. (For pipe straps/clamps, rollers and roller supports that can be used with these Dura-Blok supports, see page 144)



Part No.	Height x Width x Length		Wt./Each	
	In.	(mm)	Lbs.	(kg)
DB10-28	5 <sup>5</sup> / <sub>8</sub> " x 6" x 28"	(142.9 x 152.4 x 711.2)	13.16	(5.97)
DB10-36	5 <sup>5</sup> / <sub>8</sub> " x 6" x 36"	(142.9 x 152.4 x 914.4)	14.36	(6.51)
DB10-42	5 <sup>5</sup> / <sub>8</sub> " x 6" x 42"	(142.9 x 152.4 x 1066.8)	15.52	(7.04)
DB10-50	5 <sup>5</sup> / <sub>8</sub> " x 6" x 50"	(142.9 x 152.4 x 1270.0)	16.45	(7.46)
DB10-60	5 <sup>5</sup> / <sub>8</sub> " x 6" x 60"	(142.9 x 152.4 x 1524.0)	17.94	(8.14)

## DBM SERIES SUPPORT BASE WITH RISER ROD & CLAMP

- Base with 3/8"-16 threaded rod and B3198H clamp - see chart for height, width and length
- 100% recycled rubber, UV resistant.
- Load Rating\* 50 lbs. (0.22kN) (Ultimate Load)\*
- Dura-Blok™ DBM-Series pipe/tubing support is designed for support of single piping systems where elevation adjustment is needed. The Dura-Blok is UV resistant and suitable for installation on any type of roofing material or other flat surfaces.



Part No.	Clamp Part No.†	Block -Height x Width x Length		Height** In.	Min.-Max. (mm)	Wt./Each	
		In.	(mm)			Lbs.	(kg)
DBM-1/2CT	B3198HCT-1/2	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	9.69"-11.19"	(246.1-284.2)	2.75	(1.25)
DBM-3/4CT	B3198HCT-3/4	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	9.84"-11.34"	(249.9-2288.0)	2.76	(1.25)
DBM-1CT	B3198HCT-1	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	9.95"-11.45"	(252.7-290.8)	2.84	(1.29)
DBM-11/4CT	B3198HCT-11/4	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.13"-11.63"	(257.3-295.4)	2.95	(1.34)
DBM-11/2CT	B3198HCT-11/2	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.28"-11.78"	(261.1-299.2)	2.96	(1.34)
DBM-2CT	B3198HCT-2	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.53"-12.03"	(267.4-305.5)	3.03	(1.37)
DBM-1/2	B3198H-1/2	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	9.86"-11.36"	(250.4-288.5)	2.78	(1.26)
DBM-3/4	B3198H-3/4	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.06"-11.56"	(255.5-293.6)	2.84	(1.29)
DBM-1	B3198H-1	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.14"-11.64"	(257.5-295.6)	2.86	(1.30)
DBM-11/4	B3198H-11/4	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.25"-11.75"	(260.3-298.4)	2.93	(1.33)
DBM-11/2	B3198H-11/2	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.42"-11.92"	(264.6-302.7)	2.99	(1.36)
DBM-2	B3198H-2	4" x 6" x 4.8"	(101.6 x 152.4 x 121.9)	10.66"-12.16"	(270.7-308.8)	3.10	(1.41)

† See Pipe Hanger Catalog for dimensions and specifications. \*\* From bottom of rubber block to center of pipe/tubing.

\* **General Note:** Consult roofing manufacturer or engineer for roof load capacity. The weakest point may be the insulation board beneath the rubber membrane.

Reference page 138 for general fitting and standard finish specifications.

## DBE SERIES SUPPORT BASE WITH ROD RISERS & CHANNEL



- Base with (2) 1/2" electro zinc all threaded rod risers - Top channel is 1" (25.4mm) tall. See chart for adjustable height x wide x length.
- 100% recycled rubber, UV resistant.
- Load Rating\* 200 lbs. (0.89kN) (To increase load capacity use load distribution plate CLDP10)
- Dura-Blok™ DBE-Series channel support is designed as a superior support of piping systems, cable tray, HVAC equipment and many other applications where elevation adjustment is critical. The Dura-Blok is UV resistant and suitable for installation on any type of roofing material or other flat surfaces. (For pipe straps/clamps, rollers and roller supports that can be used with these Dura-Blok supports, see page 144)



Part No.	Adjustable Height x Width x Length In. (mm)	Wt./Each Lbs. (kg)
DBE10-8	5 1/2-8" x 6" x 9.6" (139.7-152.4 x 152.4 x 243.8)	5.68 (2.58)
DBE10-12	5 1/2-12" x 6" x 9.6" (139.7-304.8 x 152.4 x 243.8)	5.72 (2.59)
DBE10-16	5 1/2-16" x 6" x 9.6" (139.7-406.4 x 152.4 x 243.8)	5.76 (2.61)

## DBR SERIES SUPPORT BASE WITH ROD RISERS & PIPE ROLL



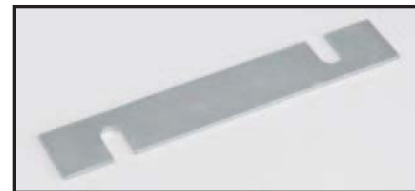
- Base with (2) 1/2" electro zinc all threaded rod risers and a B3114-3 1/2 pipe roll with sockets - base is 4" (101.6mm) high x 6" (152.4mm) wide x 9.6" (243.8mm) long. Overall height is 12" (304.8mm) from bottom of base to contact point on roller.
- Pipe roll & sockets for up to 3 1/2" (90) pipe sizes.
- 100% recycled rubber, UV resistant.
- Load Rating\* 200 lbs. (0.89kN) (To increase load capacity use load distribution plate (CLDP10))
- Dura-Blok™ DBR-Series support is designed to support pipe up to 3 1/2" (90) nominal size where difference in elevation is required and longitudinal movement is expected. The Dura-Blok is UV resistant and approved for installation on any type of roofing material or other flat surfaces.



Part No.	Adjustable Height x Width x Length In. (mm)	Wt./Each Lbs. (kg)
DBR10-12	up to 12" x 6" x 9.6" (up to 304.8 x 152.4 x 243.8)	8.20 (3.72)

## CLDP10 LOAD DISTRIBUTION PLATE

- 11 ga. (3.0mm) steel plate with slots.
- Dimensions: 1 5/8" (41.3mm) wide x 9 1/2" (241.3mm) long.
- Dura-Blok™ CLDP10 load bearing stabilizer plate increases load ratings for DBE Series and DBR Series by allowing the load from the threaded rods to be distributed over the length of the base instead of the point load where the rods attach to the base.



Part No.	Thickness x Width x Length In. (mm)	Wt./Each Lbs. (kg)
CLDP10	11 Ga. x 1 5/8" x 9 1/2" (3.0 x 41.3 x 241.3)	0.53 (0.24)



Loosen hex nuts and slide plate under the flat washers

Retighten the hex nuts with plate in place



\* **General Note:** Consult roofing manufacturer or engineer for roof load capacity. The weakest point may be the insulation board beneath the rubber membrane.

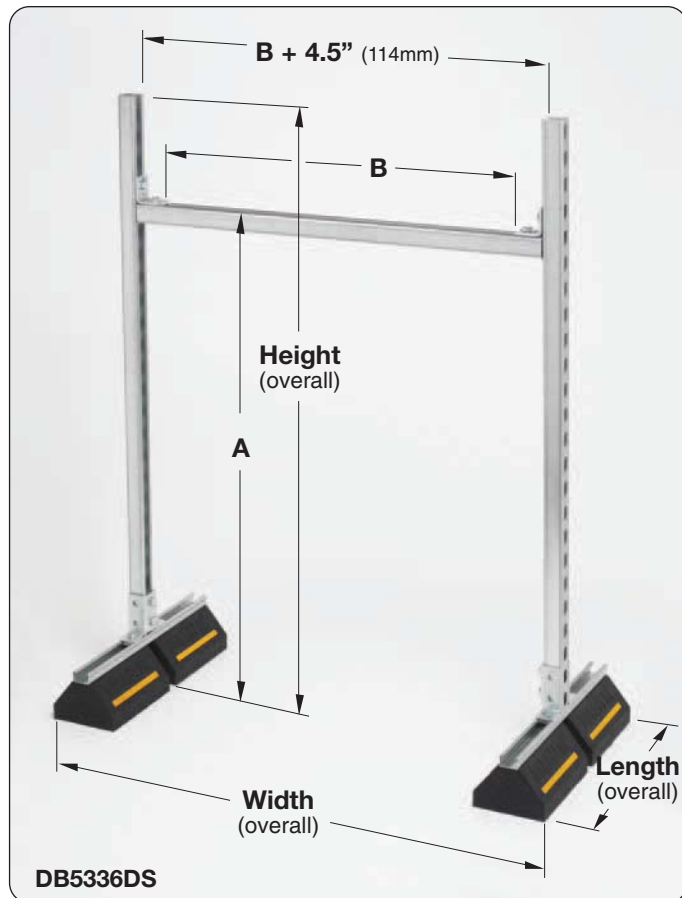
Reference page 138 for general fitting and standard finish specifications.

# Dura-Blok™ Rooftop Supports

## DB\_DS SERIES SUPPORT BASES WITH B22SH VERTICAL & HORIZONTAL CHANNEL MEMBERS

- Product is shipped unassembled.
- Two (2) DB20 bases with 14 ga. (1.9mm) galvanized channel 1" high (25.4mm) -  
Bases are 5" (127.0mm) high x 6" (152.4mm) wide x 20.2" (513.1mm) long.  
Vertical & Horizontal Riser Channels (SH Style) - 1<sup>5</sup>/<sub>8</sub>" (41.3mm) x 1<sup>5</sup>/<sub>8</sub>" (41.3mm) x 12 ga. (2.6mm)  
Fittings & Hardware - Electro-Plated Steel
- 100% recycled rubber, UV resistant.
- Ultimate Load Rating: 1000 lbs. (4.45kN) (Uniform Load)\*
- Dura-Blok™ DB\_DS-Series channel support with risers is designed for superior support of piping systems, cable tray, HVAC equipment, walkway systems and many other applications. The Dura-Blok is UV resistant and suitable for installation on any type of roofing material or other flat surfaces.  
(For pipe straps/clamps, rollers and roller supports that can be used with these Dura-Blok supports, see page 144)

Dura-Blok™ Supports



\* **General Note:** Consult roofing manufacturer or engineer for roof load capacity.  
The weakest point may be the insulation board beneath the rubber membrane.

Reference page 138 for general fitting and standard finish specifications.