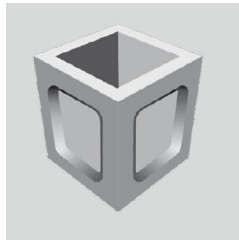
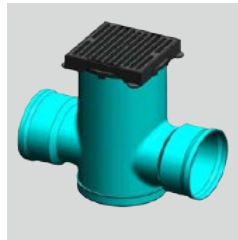


Drain Basin Cross Reference

Precast Structures



From this
to this



Nyloplast® Drain Basins are right sized based off maximum connecting pipe diameter. Drain basins could therefore be downsized saving you more time and money!

Typical Precast Structure Dimensions (L x W)	Max. RCP or Profile Pipe to Precast Structure	Comparable Nyloplast Structure Diameter w/ Size on Size Connection	Comparable Inlet Grate Size	Recommended Nyloplast Part Number	Inlet Grate Styles
18" X 18" (450 x 450 mm)	12" (300 mm)	12" (300 mm)	2' x 2' (0.6 x 0.6 m)	3212AGS	Casting styles vary based on location, inlet design, and loading conditions. Contact Nyloplast with questions regarding our numerous inlet grate styles.
24" X 24" (600 x 600 mm)	15" (375 mm)	15" (375 mm)	2' x 2' (0.6 x 0.6 m)	3215AGS	
30" X 30" (750 x 750 mm)	18" (450 mm)	18" (450 mm)	2' x 3' (0.6 x 0.9 m)	3218AGR	
24" X 36" (600 x 900 mm)	12" (300 mm)(short side) / 24" (600 mm)(long side)	18" (450 mm) - 24" (600 mm)	2' x 3' (0.6 x 0.9 m)	3218AGR or 3224AGR	
36" X 36" (900 x 900 mm)	24" (600 mm)	24" (600 mm)	3' x 3' (0.9 x 0.9 m)	2824AG w/ 3299CG3X3F24	
48" X 48" (1200 x 1200 mm)	30" (750 mm)	30" (750 mm) or 36" (900 mm)	3' x 3' (0.9 x 0.9 m)	2830AG w/ 3299CG3X3F30	
Ø48" (Ø 1200 mm)	30" (750 mm)	30" (750 mm) or 36" (900 mm)	Varies	2830AG or 2836AG	
Ø60" (Ø 1500 mm)	42" (1050 mm)	36" (900 mm)	Varies	2830AG or 2836AG	
36" X 60" (900 x 1500 mm)	24" (600 mm)	30" (750 mm) or 36" (900 mm)	Double 2' x 3' (0.6 x 0.9 m) Curb Inlet	Contact Nyloplast	

Notes:

1. Max pipe connection size may vary. Size may be dependent on number and size of connections.
2. Profile pipe refers to corrugated HDPE, corrugated polypropylene or corrugated PVC pipe.