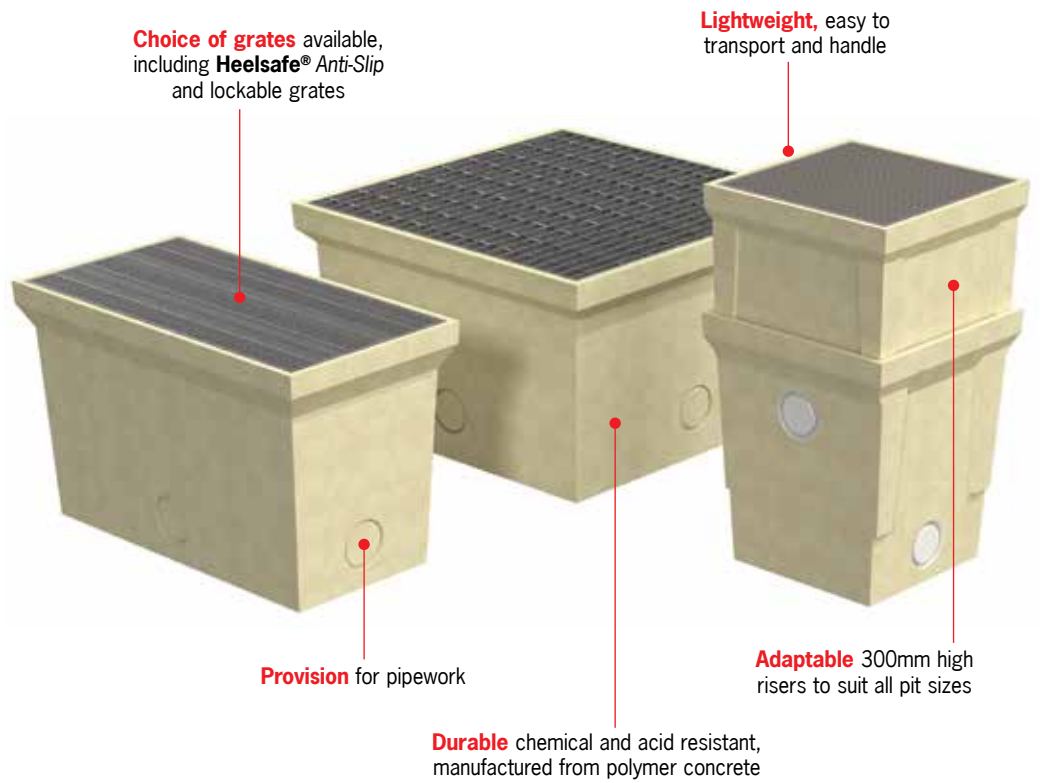


ACO Surface Water Management

Commercial Point Drains



ACO DRAIN® *Grated Pits Leaflet*

Introduction to the Grated Pits Range

Grated pits and risers

Standard and lockable grates



Parts Table

Description	Drain Pit Data		
	Part No.	Nominal Dimensions l x w x d	Weight kg
Type 33 Pit	77003	300 x 300 x 450	19
Type 45 Pit	77024	450 x 450 x 600	45
Type 66 Pit	77076	600 x 600 x 600	62
Type 66H Pit	77010	600 x 600 x 900	116
Type 95 Pit	77055	900 x 500 x 600	84
Type 96 Pit	74432	900 x 600 x 600	95
Type 99 Pit	76999	900 x 900 x 500	147

Description	Riser Data (300mm deep)	
	Part No.	Weight kg
Type 33 Riser	77031	15
Type 45 Riser	77048	26
Type 66 Riser	77062	37
Type 95 Riser	77093	45
Type 96 Riser	74447	55
Type 99 Riser	77089	67

Description	Stainless 5 Star Heelsafe® Anti-Slip grate					
	Standard Part No.	Locking Part No.	Wheel Load kg	Slot Size mm	Intake Area mm ²	Weight kg
Type 33	141808	142073	330	20 x 6	42,540	3.1
Type 45	141809	142074	330	20 x 6	96,460	8.5
Type 66/66H	141810	142075	330	20 x 6	175,680	13.7
Type 95	141811	142076	330	20 x 6	198,000	15.6
Type 96	141812	142077	330	20 x 6	269,175	24.7
Type 99	141813	142078	330	20 x 6	400,950	34.6

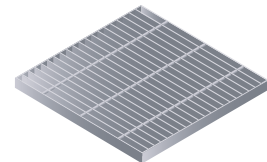
Description	Galvanised Heelguard grate					
	Standard Part No.	Locking Part No.	Wheel Load kg	Slot Size mm	Intake Area mm ²	Weight kg
Type 33	90038	78678	2670	95 x 7.5	50,760	5.9
Type 45	90045	78679	2670	95 x 7.5	116,875	27.8
Type 66/66H	90054	78680	2670	95 x 7.5	209,510	48.0
Type 95	90067	78681	2670	95 x 7.5	233,750	56.0
Type 96	90076	78683	2670	95 x 7.5	326,895	73.4
Type 99 ²	90083	78684	2670	95 x 7.5	467,500	112.0

Description	Galvanised Transverse grate					
	Standard Part No.	Locking Part No.	Wheel Load kg	Slot Size mm	Intake Area mm ²	Weight kg
Type 33	78665	78677	2670	95 x 25	70,500	3.4
Type 45	78682	78699	2670	95 x 35	170,000	9.8
Type 66/66H	78710	78724	2670	95 x 35	307,090	16.1
Type 95	78731	78725	2670	95 x 35	342,125	18.5
Type 96	78748	78726	2670	95 x 25	456,475	30.0
Type 99	78755	78727	2670	95 x 35	700,800	52.5
Type 45	77624	77639	5000	95 x 35	170,000	13.9
Type 66/66H	77645	77657	5000	95 x 35	307,090	24.3
Type 95	77662	77658	5000	95 x 35	342,125	27.9
Type 96	74478	77659	5000	95 x 25	456,475	36.0
Type 99	77683	77660	5000	95 x 25	683,280	66.7



Notes:

1. Locking grate includes bar and brackets
2. Stainless steel grade 304
3. Meets ASME A112.6.3 Section 7.12 (American high heel standard)



Notes:

1. Locking grate includes bar and brackets
2. Type 99 grate comprised of 2 parts
3. Meets ASME A112.6.3 Section 7.12 (American high heel standard)



Notes:

1. Locking grate includes bar and brackets

ACO Polycrete Pty Ltd

ABN 65 050 102 942

www.acoaus.com.au

Sales Hotlines

Australia 1300 765 226
New Zealand 0800 448 080
International +61 2 4747 4000
Email sales@acoaus.com.au

Technical Services

Email technical@acoaus.com.au

NSW & Head Office

134-140 Old Bathurst Road
Emu Plains NSW 2750
aconsw@acoaus.com.au

WA

33-35 Sorbonne Crescent
Canning Vale WA 6155
acowa@acoaus.com.au

QLD

467 Tufnell Road
Banyo QLD 4014
acoqld@acoaus.com.au

SA & NT

14/17-19 Churchill Road North
Dry Creek SA 5094
acosa@acoaus.com.au

VIC & TAS

9 Overseas Drive
Noble Park VIC 3174
acovic@acoaus.com.au