



Options

Description

VANTAGE® Cleaning Pigs are multi-use pigs equipped with either scraper discs/cups, cups, brushes or blade cleaning elements. The VANTAGE V is offered in eight different cleaning configurations. All cups and discs are replaceable and can be interchanged or reconfigured.

Features

Dimensions and Part Numbers

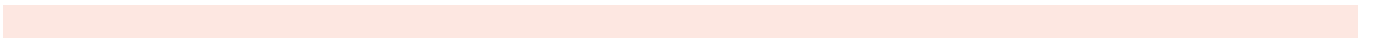
Size		2CC-BL Blade Cleaning Pig			2CC-BR Brush Cleaning Pig			2CC (Blade or Brush) Dimensions			
		Weight			Weight			A		L	
Inch	mm	Part Number	Lbs.	Kg.	Part Number	Lbs.	Kg	Inch	mm	Inch	mm
10	250	02-3068-0010	28	13	02-3067-0010	33	15	14-9/16	370	19-11/16	500
12	300	02-3068-0012	33	15	02-3067-0012	38	17	16-11/16	424	20-9/16	522
14	350	02-3068-0014	36	16	02-3067-0014	41	19	16-3/4	425	21-1/4	540
16	400	02-2290-0000	72	33	02-2304-0000	74	34	20-1/2	521	23-9/16	598
18	450	02-2291-0000	110	50	02-2305-0000	130	59	24-1/4	616	27-3/8	695
20	500	02-2292-0000	118	54	02-2306-0000	147	67	24-1/2	622	28-5/8	727
22	550	02-2293-0000	195	88	02-2307-0000	214	97	29-1/4	743	32-5/8	829
24	600	02-2294-0000	207	94	02-2308-0000	234	106	29-1/2	749	33-7/8	860
26	650	02-2295-0000	250	113	02-2309-0000	281	127	34	864	38-7/16	976
28	700	02-2296-0000	265	120	02-2310-0000	308	140	34-1/4	870	39-11/16	1008
30	750	02-2297-0000	360	163	02-2311-0000	387	176	39-3/4	1010	44-1/2	1130
32	800	02-2298-0000	385	175	02-2312-0000	423	192	40	1016	45-3/4	1162
34	850	02-2299-0000	538	244	02-2313-0000	576	262	46-1/4	1175	51-1/2	1308
36	900	02-2300-0000	562	255	02-2314-0000	627	284	46-1/2	1181	52-7/8	1343
40	1000	02-2301-0000	820	372	02-2315-0000	857	388	52-3/4	1340	58-7/8	1495
42	1050	02-2302-0000	858	389	02-2316-0000	913	414	53	1346	60-1/8	1527

Consult the factory for larger sizes.

VANTAGE Cleaning Pigs

Replacement Cup Discs

Size		Standard VANTAGE	RealSeal			
Inch	mm	Conical Cups	Conical Cups	Disc for DCDC Pigs	Scraper Seal Disc	Guide/Support Disc
10	250	00-4120-0010-03	00-7457-0010	00-1702-0003	00-7698-0010	00-7699-0010
12	300	00-4120-0012-03	00-7457-0012	00-1702-0004	00-7698-0012	00-7699-0012
14	350	00-4120-0014-03	00-7457-0014	00-1702-0010	00-7698-0014	00-7699-0014
16	400	00-4120-0016	00-7457-0016	00-6414-0016	00-7698-0016	00-7699-0016
18	450	00-4120-0018	00-7457-0018	00-6414-0018	00-7698-0018	00-7699-0018
20	500	00-4120-0020	00-7457-0020	00-6414-0020	00-7698-0020	00-7699-0020
22	550	00-4120-0022	00-7457-0022	00-6414-0022	00-7698-0022	00-7699-0022
24	600	00-4120-0024	00-7457-0024	00-6414-0024	00-7698-0024	00-7699-0024





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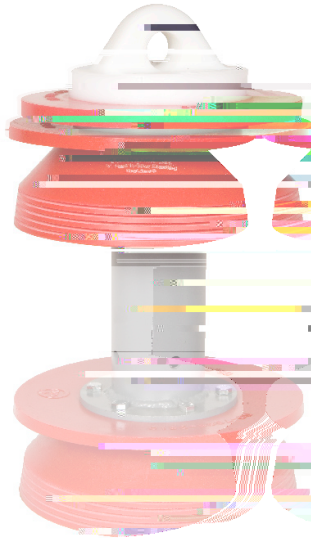
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VANTAGE® V Batching Pig

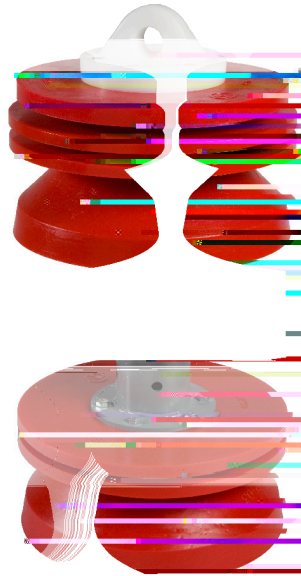
Sizes: 10-inch and larger



Bulletin No: 3000.006.05
Version: 10.2021
Supersedes: 3000.006.04 (01.2007)



■ 3D2CC VANTAGE V Batching Pig with RealSeal® Cups (10-inch size shown)



■ 5D2CC VANTAGE V Batching Pig (12-inch size shown)

Description

VANTAGE® V Batching Pigs are multi-use pigs designed for batching, displacing and light cleaning of pipelines 10-inch and larger. Two- and four-cup configurations can be provided, as well as a disc/cup configuration.

The basic two-cup configuration will satisfy most new construction batching/displacing applications. A four-cup or disc/cup design is recommended for:

- Batching products with critical interface contamination points
- Displacing liquids on excessively long runs
- Traversing long-bowl checks and wedge gate valves.

The conical cup features a large wear surface, a cone shape and a small bolt circle. Cups and discs provide excellent sealing capabilities and flexibility. The pig is designed to traverse 20 percent reductions due to anomalies in the pipe without damaging the pipe or pig.

Features

The disc/cup configuration allows for additional batching and light cleaning. The disc also adds support to the pig, increasing the cup life.

All cups and discs are replaceable and can be interchanged or reconfigured. The VANTAGE V Batching Pig is rugged and easy to maintain. It features a consistent design throughout the size range and is available in several different standard configurations to meet most pigging applications.

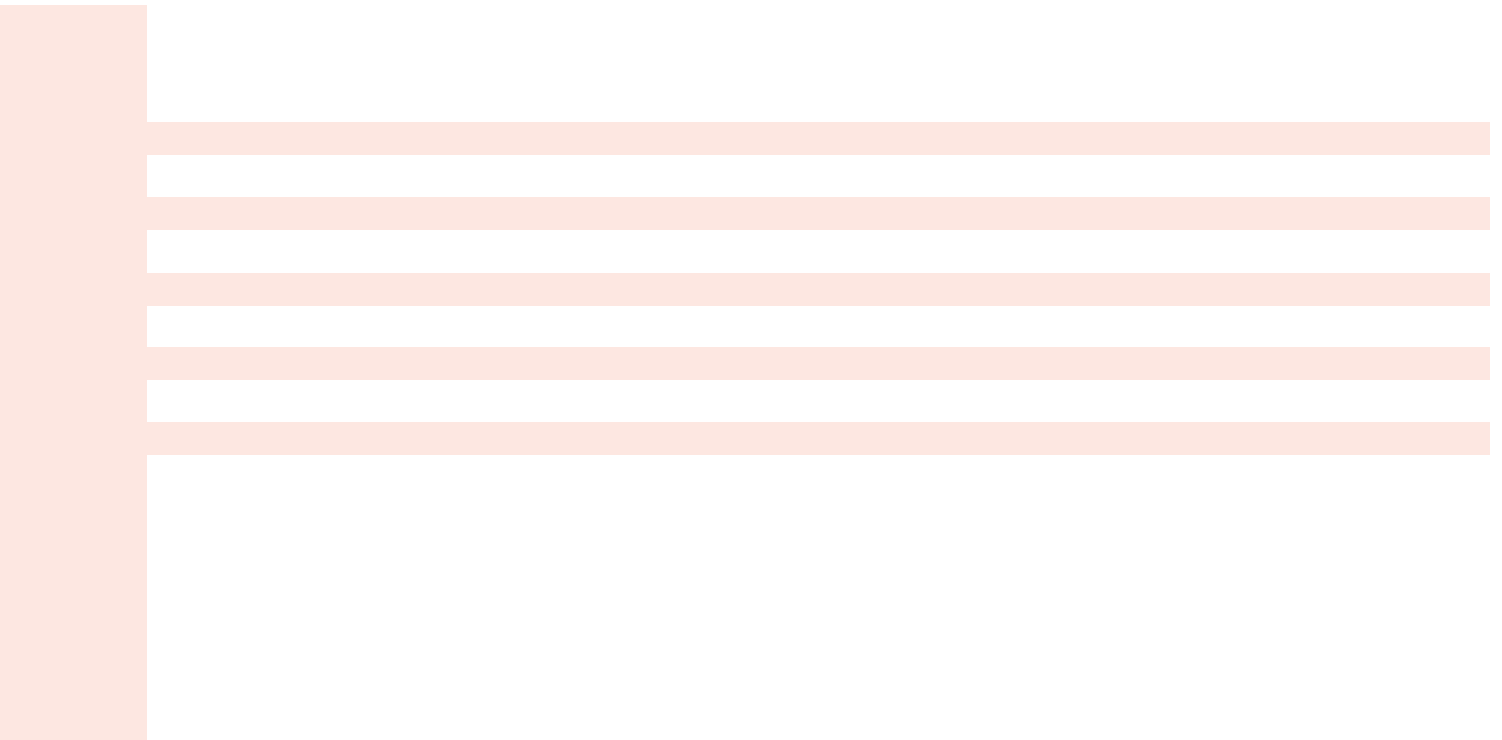
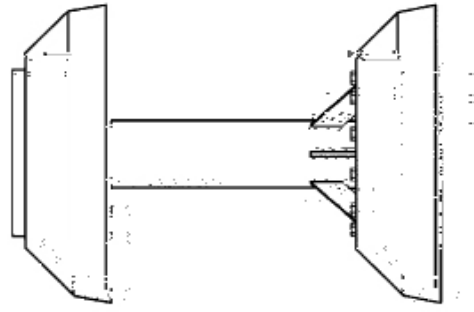
The VANTAGE V Pigs are equipped with non-metallic bumpers to protect the bolts and prevent metal to metal contact during pigging operations.

Options

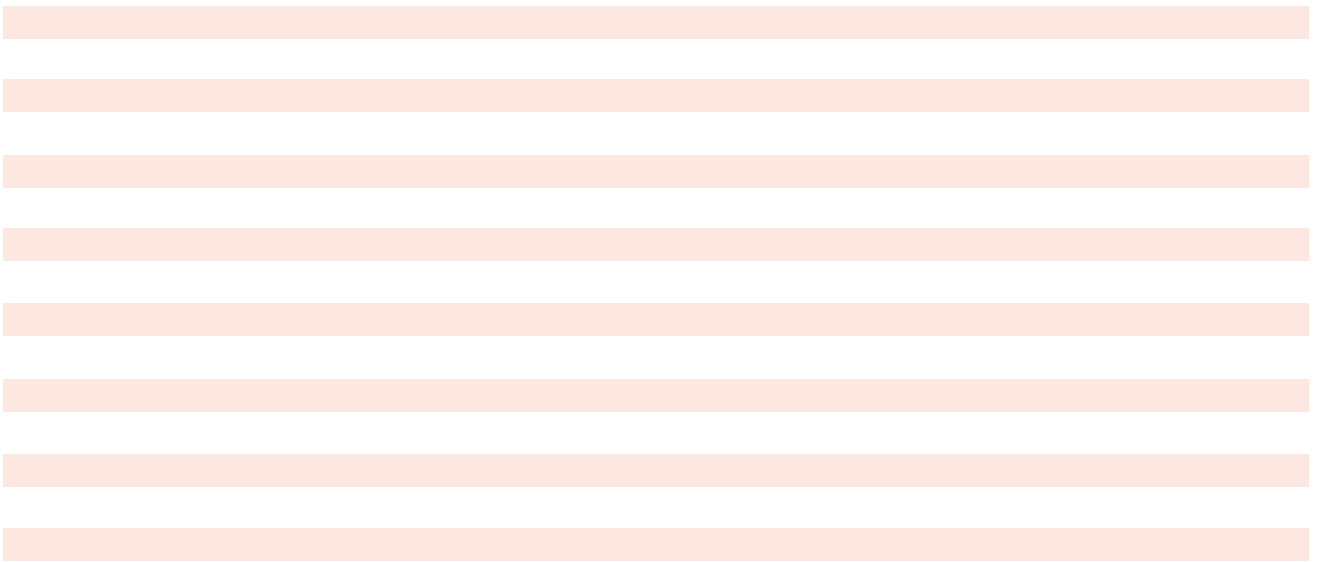
T.D. Williamson is committed to providing you with the exact product to assist you in meeting your individual needs. The VANTAGE V Batching Pig is offered in several configurations.

- Two- or four-cup and disc-cup configurations can be provided.
- It is available in sizes 10-inch and larger.
- It may be equipped with a magnet kit to remove ferrous debris.
- It may be equipped with an adapter plate on which to mount a pig tracking transmitter.
- It may be equipped with dual diameter cups.
- RealSeal® Multi-Lip cups are available for increased seal effectiveness and wear life.

RealSeal® Multi-Lip Cup: Patented in the United States and in foreign countries.



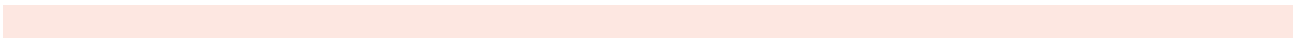
4CC Configuration



Dimensions and Part Numbers

The 3D2CC VANTAGE® V Batching Pigs are recommended for medium to heavy batching and lines with 1.5 DR - 90° bends. This pig will traverse 54Pse 54Pse lonsPse lonsPse lonsPse lonsPse lonsPse lonsPse lonsPse lonsPse lPart Numbers

The 5D2CC VANTAGE





VANTAGE® V Batching Pigs

Replacement Cups/Discs

Size		Standard VANTAGE®	RealSeal®			
Inch	mm	Conical Cups	Conical Cups	Discs for DCDC pigs	Scraper Seal Disc	Guide/Support Disc
10	250	00-4120-0010-03	00-7457-0010	00-1702-0003	00-7698-0010	00-7699-0010
12	300	00-4120-0012-03	00-7457-0012	00-1702-0004	00-7698-0012	00-7699-0012
14	350	00-4120-0014-03	00-7457-0014	00-1702-0010	00-7698-0014	00-7699-0014
16	400	00-4120-0016	00-7457-0016	00-6414-0016	00-7698-0016	00-7699-0016
18	450	00-4120-0018	00-7457-0018	00-6414-0018	00-7698-0018	00-7699-0018
20	500	00-4120-0020	00-7457-0020	00-6414-0020	00-7698-0020	00-7699-0020
22	550	00-4120-0022	00-7457-0022	00-6414-0022	00-7698-0022	00-7699-0022
24	600	00-4120-0024	00-7457-0024	00-6414-0024	00-7698-0024	00-7699-0024
26	650	00-4120-0026	00-7457-0026	00-6414-0026	00-7698-0026	00-7699-0026
28	700	00-4120-0028	00-7457-0028	00-6414-0028	00-7698-0028	00-7699-0028
30	750	00-4120-0030	00-7457-0030	00-6414-0030	00-7698-0030	00-7699-0030
32	800	00-4120-0032	00-7457-0032	00-6414-0032	00-7698-0032	00-7699-0032
34	850	00-4120-0034	00-7457-0034	00-6414-0034	00-7698-0034	00-7699-0034
36	900	00-4120-0036	00-7457-0036	00-6414-0036	00-7698-0036	00-7699-0036
40	1000	00-4120-0040	00-7457-0040	00-6414-0040	00-7698-0040	00-7699-0040
42	1050	00-4120-0042	00-7457-0042	00-6414-0042	00-7698-0042	00-7699-0042