



Canadian Drilling Innovations, Inc.

A Division Of Apex Metal Industries Inc.



311mm (12.250") CXS811DU

IADC S443 (BA-1124)

### PRODUCT DETAILS

8 Blade, Steel Bodied Design

Cutters: (Face)	91 x 11mm (.453")
(Gauge)	8 x 11mm (.453")
(Secondary Row)	64 x 11mm (.453")
(Backreamer)	8 x 11mm (.453")

Nozzles: 10 interchangeable	
TFA Range:	3.168 – 12.66 cm <sup>2</sup> (0.491 – 1.936 in <sup>2</sup> )

Gauge length:	2.5" (6.35 mm)
Bit connection:	6 5/8" API REG
Min Makeup Torque:	50.3 kNm (37.1 kft-lb)
Makeup Length:	11.43" (290mm)
Overall length:	16.3" (414 mm)

### OPERATING PARAMETERS

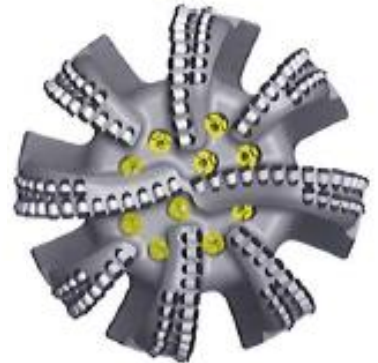
Flow Rate:	2.1 4.6 m <sup>3</sup> /min (500-1200 gpm)
Max Weight on Bit:	22 kdaN (50 klbs)
RPM:	Designed for Rotary and Motor

### FEATURES

Backreamers, Double Row

### Contact Us:

Toll Free: 855-720-7600  
Direct : 403-720-7600  
Fax: 888-720-3833  
E-mail: [info@apexmetal.ca](mailto:info@apexmetal.ca)



PRODUCT SPECS

# Canadian Drilling Innovations, Inc.

A Division Of Apex Metal Industries Inc.



## 311mm (12.250") CVS716UIE

IADC S423 (BA-1160)

### PRODUCT DETAILS

7 Blade, Steel Bodied Design

Cutters:	(Face)	50 x 16mm (5/8")
	(Gauge)	10 x 16mm (5/8")
	(Gauge)	2 x 13mm (1/2")
	(Backreamer)	7 x 13mm (1/2")

Nozzles: 10 interchangeable

TFA Range:	3.17 – 23.95 cm <sup>2</sup> (0.491 – 3.71 in <sup>2</sup> )
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Gauge length:	9.0" (228mm)
Bit connection:	6 5/8" API REG
Min Makeup Torque:	50.3 kNm (37 kft-lb)
Makeup Length:	17.08" (434 mm)
Overall length:	21.95" (557 mm)

### OPERATING PARAMETERS

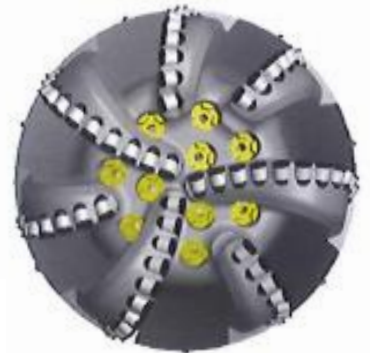
Flow Rate:	1.0 – 2.5m <sup>3</sup> /min (300-650 gpm)
Max Weight on Bit:	16 kdaN (35 klbs)
RPM:	Designed for Rotary and Motor

### FEATURES

Backreamers, Increased Nozzle Count, Extended Gauge Length

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PRODUCT SPECS

