



Canadian Drilling Innovations, Inc.
A Division Of Apex Metal Industries Inc.



200mm (7.875") CHS713U

IADC S323 (BA-1008)

PRODUCT DETAILS

5 Blade, Steel Bodied Design

Cutters:	(Face)	36 x 13mm (1/2")
	(Gauge)	7 x 13mm (1/2")
	(Backreamer)	5 x 13mm (1/2")

Nozzles: 7 interchangeable

TFA Range: 1.583 – 8.867 cm²
(02.245-1.374 in²)

Gauge length: 1.75" (44.5mm)

Bit connection: 4 – 1/2" API REG

Min Makeup Torque: 17 kNm
(13 kft-lb)

Makeup Length: 8.3" (211mm)

Overall length: 12.5" (318mm)

OPERATING PARAMETERS

Flow Rate: 1.0 – 2.5 m³/min
(300-650) gpm

Max Weight on Bit: 14 kdaN (31 klbs)

RPM: Designed for Rotary and Motor

FEATURES

Backreamers

Contact Us:

Toll Free: 855-720-7600

Direct : 403-720-7600

Fax: 888-720-3833

E-mail: info@apexmetal.ca



PRODUCT SPECS



Canadian Drilling Innovations, Inc.
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200mm (7.875") CHS516UIS
IADC S223 (BA-1136)

PRODUCT DETAILS

5 Blade, Steel Bodied Design

Cutters:	(Face)	22 x 16mm (5/8")
	(Gauge)	5 x 16mm (5/8")
	(Gauge)	10 x 11mm (.440")
	(Backreamer)	5 x 13mm (1/2")

Nozzles: 7 interchangeable

TFA Range: 2.219 – 14.509 cm²
(0.344 – 2.249 in²)

Gauge length: 1.5" (38mm)

Bit connection: 4-1/2" API REG

Min Makeup Torque: 17 kNm
(12.6 kft-lb)

Makeup Length: 5.89" (150mm)

Overall length: 10.14" (258 mm)

OPERATING PARAMETERS

Flow Rate: 1.0 – 2.5 m³/min
(300-650) gpm

Max Weight on Bit: 16 kdaN (35 klbs)

RPM: Designed for Rotary and Motor

FEATURES

Backreamers, Increased Nozzle Count, Shankless,
Extra gauge Trimmers

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