

NEW Stub Hydraulic Chuck

- PIONEER Hydraulic Chucks meet industry standards
- 0.0001" or less run-out providing premium performance in drilling and reaming applications.
- Positive Locking System
- Pre-Balanced to G2.5 @ 25,000 RPM or >1gmm
- Coolant thru the center
- Superior Vibration Dampening
- 1.26" from Gageline, Nose Diameter 1.97" (50mm)
- CAT40-HC075-0126-B



Pricing subject to change without notice.
Please see PioneerNA.com for Hydraulic Chuck operation manual.

Please see PioneerNA.com or contact customer service
sales@PioneerNA.com for pricing and availability.

New Stubby Hydraulic in Red

Shank	Spindle Type	Part Number	ID Size	Proj	Min. Tool Enters	Max Tool Enters	WRENCH
BT30	DUAL CONTACT & STD	BT30-HC050-069-B	0.5000	2.72	1.42	1.81	HCW04
	DUAL CONTACT & STD	BT30-HC075-090-B	0.7500	3.54	1.61	2.00	HCW05
CAT40	STD	CAT40-HC037-0250	0.3750	2.50	1.30	1.69	HCW04
	STD	CAT40-HC050-0254	0.5000	2.54	1.42	1.81	HCW04
	STD	CAT40-HC062-0250	0.6250	2.50	1.67	2.06	HCW04
	DUAL CONTACT & STD	CAT40-HC075-0126-B	0.7500	1.26	1.63	2.03	HCW04
	STD	CAT40-HC075-0254	0.7500	2.54	1.61	2.01	HCW05
	DUAL CONTACT & STD	CAT40-HC075-0254-B	0.7500	2.54	1.61	2.01	HCW05
	STD	CAT40-HC100-0250	1.0000	2.50	1.85	2.24	HCW05
	STD	CAT40-HC125-0400	1.2500	4.00	2.00	2.40	HCW05
CAT50	STD	CAT50-HC075-0319	0.7500	3.19	1.61	2.00	HCW05
	STD	CAT50-HC125-0319	1.2500	3.19	2.00	2.40	HCW05
HSK063A	A & C	HSK063A-HC050-0315	0.5000	3.15	1.42	1.81	HCW04
	A & C	HSK063A-HC075-0315	0.7500	3.15	1.61	2.00	HCW05



PIONEER N.A. Premium Tool & Work Holding

641 Fargo Ave., Elk Grove Village, IL 60007

sales@PioneerNA.com | 847-593-6000

www.PioneerNA.com

Sealed Hydraulic Collets



- 0.0001" TIR
- Sealed for Coolant Thru the center of the cutting tool
- Jet-Blast Optional
- Interchangeable with industry standard collets

ID Size		HC075	HC125
1/8	0.0125	HC075-0125	
3/16	0.1875	HC075-0187	
1/4	0.2500	HC075-0250	HC125-0250
3/8	0.3750	HC075-0375	HC125-0375
1/2	0.5000	HC075-0500	HC125-0500
5/8	0.6250	HC075-0625	HC125-0625
3/4	0.7500		HC125-0750
7/8	0.8750		HC125-0875
1"	1.0000		HC125-1000
6mm	0.236	HC075-M060	
8mm	0.315	HC075-M080	
10mm	0.394	HC075-M100	HC125-M100
12mm	0.472	HC075-M120	HC125-M120
14mm	0.551	HC075-M140	HC125-M140
16mm	0.63	HC075-M160	HC125-M160
18mm	0.709		HC125-M180
20mm	0.787		HC125-M200
25mm	0.984		HC125-M250

Non-Sealed Hydraulic Collets



- 0.0001" TIR
- Non-Sealed for Coolant Thru the slots
- Interchangeable with industry standard collets

ID Size		MC075	MC100	MC125
1/8	0.1250	MC075-0125	MC100-0125	MC125-0125
3/16	0.1875	MC075-0187	MC100-0187	MC125-0187
1/4	0.2500	MC075-0250	MC100-0250	MC125-0250
5/16	0.3125	MC075-0312	MC100-0312	MC125-0312
3/8	0.3750	MC075-0375	MC100-0375	MC125-0375
7/16	0.4375	MC075-0437	MC100-0437	MC125-0437
1/2	0.5000	MC075-0500	MC100-0500	MC125-0500
9/16	0.5625	MC075-0562	MC100-0562	MC125-0562
5/8	0.6250	MC075-0625	MC100-0625	MC125-0625
11/16	0.6875			MC125-0687
3/4	0.7500		MC100-0750	MC125-0750
13/16	0.8125			MC125-0812
7/8	0.875		MC100-0875	MC125-0875
15/16	0.9375			MC125-0937
1	1.0000			MC125-1000
3mm	0.118			MC125-M030
4mm	0.158			MC125-M040
6mm	0.236	MC075-M060	MC100-M060	MC125-M060
8mm	0.315	MC075-M080		MC125-M080
10mm	0.394	MC075-M100	MC100-M100	MC125-M100
12mm	0.472	MC075-M120		MC125-M120
14mm	0.551	MC075-M140		MC125-M140
16mm	0.63	MC075-M160	MC100-M160	MC125-M160
18mm	0.709			MC125-M180
20mm	0.787		MC100-M200	MC125-M200
22mm	0.866			MC125-M220
25mm	0.984			MC125-M250

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