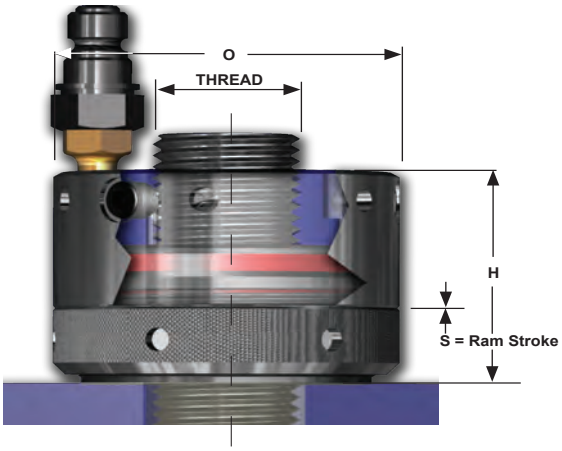
Tentec®
www.tentec.net

• Series: BCHN Bottom Collar Hydraulic Nuts



Use either a Tentec air driven pump unit or a Tentec hand operated pump unit to apply pressure to Tentec Hydraulic Nuts.

technical specification.

Part No	Thread		Part No	Bolt Load		O	H	S
Inch	Inches	Metric	Metric	kn	Tons	mm	mm	mm
BCHN:0875	7/8	M22	BCHN:0022	190	19.1	54	48	5
BCHN:1000	1	M24	BCHN:0024	205	20.6	57	48	5
BCHN:1125	1 1/8	M27	BCHN:0027	220	22.1	60	48	5
BCHN:1250	1 1/4	M33	BCHN:0033	265	26.6	67	51	5
BCHN:1375	1 3/8	M36	BCHN:0036	325	32.6	73	54	6
BCHN:1500	1 1/2	M39	BCHN:0039	373	37.5	78	56	6
BCHN:1625	1 5/8	M42	BCHN:0042	424	42.6	83	58	6
BCHN:1750	1 3/4	M45	BCHN:0045	445	44.6	86	60	6
BCHN:1875	1 7/8	M48	BCHN:0048	523	52.5	93	70	8
BCHN:2000	2	M52	BCHN:0052	629	63.1	102	71	8
BCHN:2250	2 1/4	M56	BCHN:0056	781	78.3	112	75	8
BCHN:2500	2 1/2	M64	BCHN:0064	941	94.4	124	86	8
BCHN:2750	2 3/4	M68	BCHN:0068	1042	104.5	131	90	8
BCHN:3000	3	M72	BCHN:0072	1246	125.1	144	94	10
BCHN:3250	3 1/4	M80	BCHN:0080	1607	161.3	159	104	10
BCHN:3500	3 1/2	M90	BCHN:0090	2027	203.4	176	114	10
BCHN:3750	3 3/4	M95	BCHN:0095	2160	216.7	182	118	10
BCHN:4000	4	M100	BCHN:0100	2466	247.5	200	124	15
BCHN:4500	4 1/2	M110	BCHN:0110	2814	282.4	215	136	15
BCHN:5000	5	M125	BCHN:0125	3820	383.4	244	148	15
BCHN:5500	5 1/2	M140	BCHN:0140	4954	497.1	272	164	15
BCHN:6000	6	M150	BCHN:0150	5655	567.5	290	176	15

Notes.

Maximum working pressure = 33000 psi : 2275 bar

If the standard Hydraulic Nuts are not suitable Tentec offer special designs on request.

Tentec products are subject to continual development and Tentec reserve the right to make changes in the specification and design of there products without prior notice.
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