

## HRC 350 Series T-Head

**Hand-Tighten to Install** 



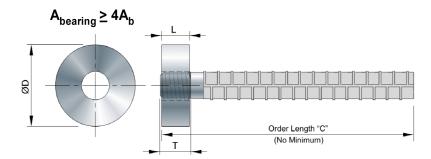


## Substitute Standard Hooks

For structural, practical or economical reasons the **HRC 350 Series T-Head** is your problem solver. Simplify rebar details, and reduce congestion while improving concrete consolidation and lowering the in-place costs compared to conventional methods.

## **Building Code Compliant**

According to ACI 318 the HRC 350 Series T-Heads have the shortest required development length compared to standard hooks or straight bars. The use of **Headed Reinforcement** improves the form, fit and functional performance of reinforced concrete structures. HRC 350 Series T-heads are compliant with ACI 318-19 section 25.4.4, ACI 318-14 section 25.4.4, ACI 318-11 section 12.6 and ASTM A970 Class HA requirements.



## **Dimensions of HRC 350 Series T-Head**

HRC 350 Series T-heads develop the minimum tensile strength of the rebar spliced (A706/A615). Hand tighten to snug fit. Lubricate threads and use pipe wrench if necessary.

Rebar Properties			Rebar Thread Information		HRC 350 Dimensions		
Bar	Diameter	Area	Thread Size	T(min)	ØD min	Thread Size	L
Size	in	in²	UNC	Inch	Inch	UNC	Inch
#4	0.500	0.20	1/2"-13 UNC	0.75	1.13	1/2"-13 UNC	0.75
#5	0.625	0.31	%"-11 UNC	0.75	1.50	%"-11 UNC	0.75
#6	0.750	0.44	3/4"-10 UNC	1.00	1.75	3/4"-10 UNC	1.00
#7	0.875	0.60	7∕8"-9 UNC	1.00	2.00	7∕8"-9 UNC	1.00
#8	1.000	0.79	1"-8 UNC	1.125	2.25	1"-8 UNC	1.125
#9	1.128	1.00	11/8"-7 UNC	1.5	2.63	11/8"-7 UNC	1.5
#10	1.270	1.27	1¼"-7 UNC	1.625	3.00	11/4"-7 UNC	1.625
#11	1.410	1.56	M36 x 4	1.625	3.25	M36 x 4	1.625

Note: Tolerance -0"/+0.25"

9A<sub>b</sub> heads are available. Contact HRC for more information.



Headed Reinforcement Corp. 11200 Condor Ave. Fountain Valley, CA 9270

Rev. 24-0605

Development and Anchorage of Reinforcing Bars for Concrete and Masonry



Meets ASTM A970
Class HA and Class A Requirements
with Grade 60 and Grade 80
Reinforcing Bars

Approvals: IAPMO UES ER-177

City of Los Angeles Building Code (LABC) Compliant

For installation parameters and current approval please visit www.hrc-usa.com or contact an HRC representaive.

HRC Performance Local Quality Fabrication



Made in the USA

(800) HRC-6775 (714) 557-1455 www.hrc-usa.com







