



## Excellent Integrated System Limited

Stocking Distributor

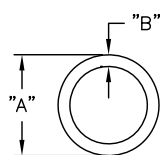
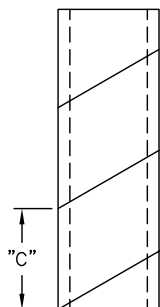
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Essentra Components \(formerly Richco, Inc.\)](#)

[HR2N-1/8](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



PART NO.	MATERIAL/ COLOR	"A" REF	"B" REF.	"C" REF.	BUNDLE RANGE TYPICAL	
HR2N-1/8	NYLON (RMS-88)/ NATURAL	1/8 (3.2)	.020 (0.5)	.17 (4.3)	1/16 TO 1/2 (1.6-12.7)	
HR3N-3/16		3/16 (4.8)	.020 (0.5)	.25 (6.4)	1/8 TO 1 (3.2-25.4)	
HR4N-1/4		1/4 (6.4)	.025 (0.6)	.30 (7.6)	3/16 TO 1-1/2 (4.8-38.7)	
HR6N-3/8		3/8 (9.5)	.035 (0.9)	.38 (9.5)	5/16 TO 2 (7.9-50.8)	
HR8N-1/2		1/2 (12.7)	.040 (1.0)	.50 (12.7)	3/4 TO 3 (19.1-76.2)	
*HR12N-3/4		3/4 (19.1)	.045 (1.1)	.75 (19.1)	3/4 TO 5 (19.1-127)	
HR2P-1/8		POLYETHYLENE (RMS-06)/ NATURAL	1/8 (3.2)	.020 (0.5)	.17 (4.3)	1/16 TO 3/8 (1.6-9.5)
HR3P-3/16			3/16 (4.8)	.030 (0.8)	.25 (6.4)	1/8 TO 1 (3.2-25.4)
HR4P-1/4	1/4 (6.4)		.050 (1.3)	.30 (7.6)	3/16 TO 1 (4.8-25.4)	
HR6P-3/8	3/8 (9.5)		.050 (1.3)	.38 (9.5)	5/16 TO 2 (7.9-50.8)	
HR8P-1/2	1/2 (12.7)		.060 (1.5)	.50 (12.7)	3/4 TO 3 (19.1-76.2)	
*HR12P-3/4	3/4 (19.1)		.070 (1.8)	.75 (19.1)	3/4 TO 5 (19.1-127)	
*HR2U-1/8	POLYETHYLENE (RMS-06)/ BLACK		1/8 (3.2)	.020 (0.5)	.17 (4.3)	1/16 TO 1/2 (1.6-12.7)
*HR3U-3/16			3/16 (4.8)	.030 (0.8)	.25 (6.4)	1/8 TO 1 (3.2-25.4)
HR4U-1/4		1/4 (6.4)	.050 (1.3)	.30 (7.6)	3/16 TO 3/4 (4.8-19.1)	
HR6U-3/8		3/8 (9.5)	.050 (1.3)	.38 (9.5)	5/16 TO 2 (7.9-50.8)	
HR8U-1/2		1/2 (12.7)	.060 (1.5)	.50 (12.7)	3/4 TO 3-1/2 (19.1-88.9)	
*HR2V-1/8		POLYCARBONATE (RMS-23)/ CLEAR	1/8 (3.2)	.030 (0.8)	.17 (4.3)	1/16 TO 1/4 (1.6-6.4)
*HR3V-3/16			3/16 (4.8)	.025 (0.6)	.25 (6.4)	1/8 TO 1/2 (3.2-12.7)
HR4V-1/4			1/4 (6.4)	.025 (0.6)	.30 (7.6)	3/16 TO 1 (4.8-25.4)
*HR6V-3/8	3/8 (9.5)		.030 (0.8)	.38 (9.5)	5/16 TO 1-1/2 (7.9-38.1)	
*HR8V-1/2	1/2 (12.7)		.035 (0.9)	.50 (12.7)	3/4 TO 3-1/2 (19.1-88.9)	
*HR12V-3/4	3/4 (19.1)		.045 (1.1)	.75 (19.1)	3/4 TO 5 (19.1-127)	

\*PARTS AVAILABLE BY SPECIAL ORDER ONLY

Q	SEE CO 200604 FOR CHANGES	SK 12.01.10
P	OBSOLETE HR16 SIZE, CO 200591	SK 10.26.10
O	UPDATED MATERIAL NOTES ON HRXU SERIES, CO 200576	SK 08.31.10
N	SEE CO 200337 FOR CHANGES	SK 03.12.09
M	SEE CO 200035 FOR CHANGES	SK 09.26.07
L	SEE ECN #1328 FOR CHANGES	SK 05.29.07
-	SEE ENGINEERING FOR REV A-K	----
REV	DESCRIPTION	ENGR DATE

TITLE: HARNESS RAP		DWG IN	PRINT
TOLERANCES UNLESS NOTED .XX=±.010 .XXX=±.005 FRAC=±1/64 ANG=±1°		IN (MM)	TYPE
FILE # HR	DWN: M.H.	FINAL	CA
MAT'L: SEE TABLE	DT: 09-11-97	PART #	
RE: RICHCO, INC.	RICHCO INC. PO BOX 804238, CHICAGO, 60680 (773) 539-4060	SEE TABLE	