



| PART NO.   | MATERIAL/<br>COLOR                                    | "A" REF    | "B" REF.   | "C" REF.              | BUNDLE RANGE<br>TYPICAL  |
|------------|---|------------|------------|-----------------------|--------------------------|
| HR2N-1/8   | NYLON<br>(RMS-88)/<br>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)      |
| *HR16N-1   | 1 (25.4)  | .045 (1.1) | 1.0 (25.4) | 1 TO 6 (25.4-152.4)   |                          |
| HR2P-1/8   | POLYETHYLENE<br>(RMS-06)/<br>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)      |
| HR16P-1    | 1 (25.4)  | .070 (1.8) | 1.0 (25.4) | 1 TO 7 (25.4-177.8)   |                          |
| HR2U-1/8   | POLYETHYLENE<br>U.V. STABILIZED<br>(RMS-06)/<br>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  |   | 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   | POLYCARBONATE<br>(RMS-23)/<br>CLEAR                   | 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

|     |                             |             |                            |                               |              |           |         |       |
|-----|-----------------------------|-------------|----------------------------|-------------------------------|--------------|-----------|---------|-------|
| N   | SEE CO 200337 FOR CHANGES   | SK 03.12.09 | TITLE:                     | HARNES RAP                    |              | DWG IN    | IN (MM) | PR    |
| M   | SEE CO 200035 FOR CHANGES   | SK 09.26.07 | TOLERANCES<br>UNLESS NOTED | FILE # HR                     | DWN: M.H.    | APP:      | FINAL   |       |
| L   | SEE ECN #1328 FOR CHANGES   | SK 05.29.07 | .XX=±.010                  | MAT'L: SEE TABLE              | DT: 09-11-97 | DT:       |         |       |
| -   | SEE ENGINEERING FOR REV A-K | ----        | .XXX=±.005                 | RE: RICHCO, INC.              | RICHCO INC.  |           | PART #  | PRINT |
| REV | DESCRIPTION                 | ENGR DATE   | FRAC=±1/64                 | PO BOX 804238, CHICAGO, 60680 |              | SEE TABLE | TYPE    | CA    |
|     |                             |             | ANG=±1°                    | (773) 539-4060                |              |           |         |       |