

HRC couplings are available from MARYLAND METRICS
P.O. Box 261 Owings Mills, MD 21117 USA
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email: sales@mdmetric.com web: http://mdmetric.com

How to specify a HRC coupling:

HRC couplings are comprised of 3 or more components.

1. Hub: specify style -

Type B (bored: specify bore size);

Type F (for a taper lock bushing where the widest part of the taper lock bush is facing towards the flexible element: specify bore size if bushing is also required);

Type H (for a taper lock bushing where the widest part of the taper lock bush is facing away from the flexible element: specify bore size if bushing is also required);

2. Flexible Element: specify type - standard or special order chloroprene compound (FR).

3. Hub: specify style -

Type B (unbored or bored: specify bore size);

Type F (for a taper lock bushing where the widest part of the taper lock bush is facing towards the flexible element: specify bore size if bushing is also required);

Type H (for a taper lock bushing where the widest part of the taper lock bush is facing away from the flexible element: specify bore size if bushing is also required);

How to specify a flexible element for an HRC coupling:

Flexible Element: specify type - standard or special order chloroprene compound (FR).

How to order for tyre only: R609-HRCnnnNA for the standard compound flexible element or R609-HRCnnnFR for the chloroprene compound Fire Resistant and Anti-Static (F.R.A.S.) tyre, where 'nnn' is the size code. Example: R609-F40T

Flexible Elements:

Unless otherwise specified HRC flexible elements will be supplied in a standard compound which is suitable for operation in temperatures -40 deg C to +100 deg C.

A chloroprene compound is available which is Fire Resistant and Anti-Static (F.R.A.S.) and has greater resistance to heat and oil. This is suitable for operation in temperatures -20 deg C to +80 deg C. (suffix FR)

How to order: Add prefix 'R609-' to ordering code. Example: R609-HRC70F

Size	Type F	Type H	Unbored*	Tempr.-40 deg C/ +100 deg C	Tempr.-20 deg C/ +80 deg C
70	HRC70F	HRC70H	HRC70B	HRC70NA	HRC70FR
90	HRC90F	HRC90H	HRC90B	HRC90NA	HRC90FR
110	HRC110F	HRC110H	HRC110B	HRC110NA	HRC110FR
130	HRC130F	HRC130H	HRC130B	HRC130NA	HRC130FR
150	HRC150F	HRC150H	HRC150B	HRC150NA	HRC150FR
180	HRC180F	HRC180H	HRC180B	HRC180NA	HRC180FR
230	HRC230F	HRC230H	HRC230B	HRC230NA	HRC230FR
280	HRC280F	HRC280H	HRC280B	HRC280NA	HRC280FR