

## Hutchinson Composite Runflat: Flat-proofing protection for armored vehicles.

### Composite Runflats (CRF)

The Hutchinson *composite runflat* is a reinforced polymer device designed to provide flat tire mobility when used with pneumatic tires. Hutchinson CRF products are specified on numerous government and security vehicles where flat tire mobility is critical. The Hutchinson CRF is standard equipment used by Armored Vehicle Builders.



*Hutchinson's Composite Runflat inserts provide enhanced mobility protection. The CRFs are custom designed to fit wheels ranging in size from 13" - 22.5".*



### High Standards of Performance

- CRF runflat devices are designed to U.S. Army, NATO/FINABEL speed & distance standards of 50 km at 50 km/hr.
- Each CRF is custom designed to fit the specific drop center profile of the wheel, maximizing the support of the runflat and assuring proper fitment.
- CRFs are designed to reduce both tire and wheel damage by supporting the wheel off the tire.
- Application of special runflat lubricant between the tire and runflat reduces heat buildup and friction, prolonging tire life and maximizing runflat performance.
- CRF components are custom built to meet the specific load rating criteria and distance requirements of each application.

### Applications

- Armored vehicles
- Government vehicles
- Limousine and VIP vehicles
- Cash In Transit vehicles (CIT)
- Monorail (APM)
- Riot Control & Emergency Services

### Product Range

Available for wheels ranging in size from 13" - 22.5" in both standard and low-profile models.



460 Southard Street  
Trenton, NJ 08638  
ph: 609.394.1010  
fax: 609.394.2031  
[www.hutchinsoninc.com](http://www.hutchinsoninc.com)  
e-mail: [sales@hutchinsoninc.com](mailto:sales@hutchinsoninc.com)



92 Msg. Valente Drive  
Buffalo, NY 14206  
ph: 716.852.1435  
fax: 716.852.7690  
[www.rodgard.com](http://www.rodgard.com)  
e-mail: [sales@rodgard.com](mailto:sales@rodgard.com)