



C-Rail, Bearing Unit 8 D14 3R

Reference: CS-LE-8D14-3R

Consists of:

C-rail, slide profile 8, Al, anodized

C-rail, slide profile cap set 8, PA-GF, black

C-rail, bearing set 8 D14 3R

Load: $F_{\max} = 1500$ N (tension)

$F_{\max} = 750$ N (pressure)

$m = 1107.0$ g

The C-rail, bearing unit 8 D14 3R is used as a bearing unit for self-assembly of C-rail systems. The pre-assembled units are equipped with wiper and lubrication systems as well as cover caps. The track rollers used are durable and maintenance-free. In general, C-rail systems are variable and safe track roller guides and are designed in particular for the construction of lifting and sliding doors. The C-rail, bearing unit 8 D14 3R can be subjected to a maximum tensile load of $F_{\max} = 1,500$ N and pressure load of $F_{\max} = 750$ N. With the 3R variant, the bearing set can also be adjusted backlash-free using an eccentric. For safe operation, two ground [shafts D14](#) must be mounted in the rail profile.