



Coalition Trading 960CC, CK 2006/197545/23 , 10 dipka str, stikland, cape town | [www.nationalmanholecovers.co.za](http://www.nationalmanholecovers.co.za). Tel: +27 219876555 [info@nationalmanholecovers.co.za](mailto:info@nationalmanholecovers.co.za)

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## PRODUCT DATA SHEET

|                               |                                                            |
|-------------------------------|------------------------------------------------------------|
| PRODUCT:                      | 450SQ HD                                                   |
| COVER DIMENSIONS:             | 445x445x85mm                                               |
| FRAME DIMENSIONS:             | 590x590x85mm                                               |
| COVER WEIGHT:                 | 29KG                                                       |
| FRAME WEIGHT:                 | 23KG                                                       |
| LOAD FORCE:                   | 135kN                                                      |
| DUTY CLASS:                   | HEAVY DUTY                                                 |
| USAGE:                        | Civil Construction, Fibre Optic, Plumbing, Irrigation etc. |
| MATERIAL:                     | Resin, Silica and Fibre                                    |
| CHEMICAL/CORROSION RESISTANCE | Resistance to acid and oil                                 |
| COLOURS:                      | Black or as per customer requirements                      |
| CERTIFICATION                 | SANS 1882-2024                                             |