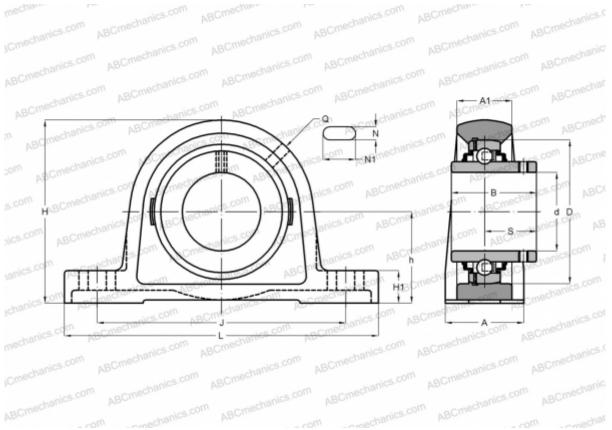
## SYK 25 TF SKF

Ball bearing units

TYPE: Housing units, Plummer block, Cast iron housing, Radial insert ball bearing with grub screws in inner ring, Type SYK..TF (SKF), composite



## **Technical specification**

| DIMENSIONS, MM |         |
|----------------|---------|
| d              | 25,000  |
| D              | 52,000  |
| В              | 34,100  |
| L              | 134,000 |
| н              | 70,500  |
| A              | 32,000  |
| J              | 105,000 |
| A1             | 22,000  |
| H1             | 16,000  |
| Ν              | 12,000  |
| N1             | 17,500  |
| S              | 19,800  |
| h              | 36,500  |
| WEIGHT, KG     | 0,290   |

| Bearing                     | YAR 205-2F |
|-----------------------------|------------|
| Housing                     | SYK 505    |
| Protective cover            | ECY 205    |
|                             | <u>SKF</u> |
| CALCULATION DATA            |            |
| Basic dynamic load rating C | 1/ 000 KN  |

| Basic dynamic load rating, C | 14,000 kN  |
|------------------------------|------------|
| Basic static load rating, Co | 7,800 kN   |
| Fatigue load limit, Pu       | 0,335 kN   |
| Limiting speed               | 7000 r/min |

