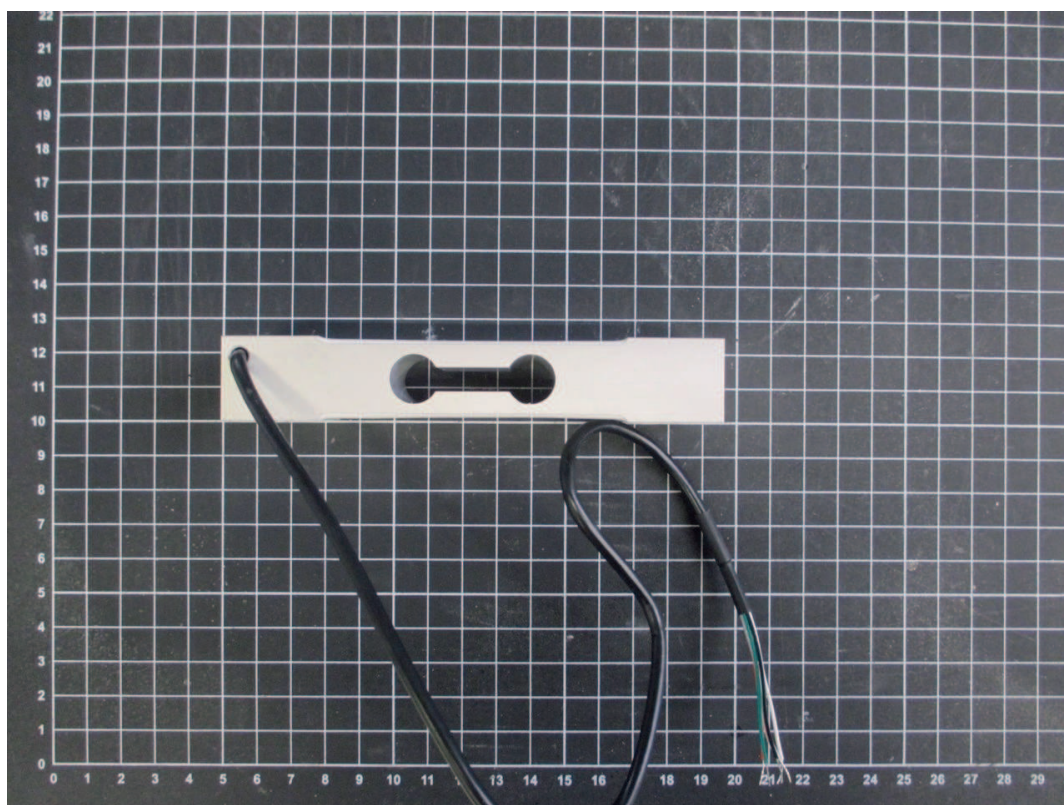


# KERN RT572-1005

Date: 28.01.2025

ENGLISH



Load cell

### CONTACT

 Address

**KERN & SOHN GmbH**  
Ziegelei 1  
72336 Balingen  
Germany

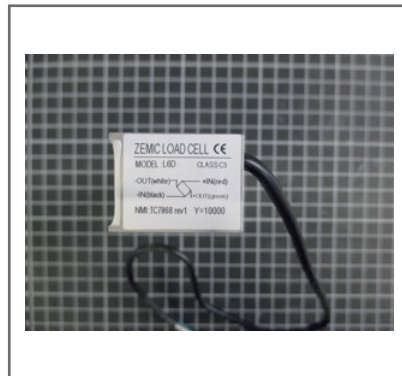
 Phone and fax

Phone : +49 - [0] 7433 - 9933 - 0  
Fax : +49 - [0] 7433 - 9933 - 149

 Internet

Email : [info@kern-sohn.com](mailto:info@kern-sohn.com)  
Web : [www.kern-sohn.com](http://www.kern-sohn.com)

## PRODUCT SHOWCASE



## DESCRIPTION

Load cell RT572-1005

## SPECIFICATION

### Article codes, product groups & Status information

|                       |                     |
|-----------------------|---------------------|
| Model article-code    | RT572-1005          |
| Model-Serie           | RT572               |
| Assortment            | KERN                |
| Product Type          | Laboratory balances |
| Product group         | Precision balances  |
| Product usage type    | Spare part          |
| EAN code (Model)      | 404576 1360075      |
| Planned start date    | 2022-2HJ            |
| Customs tariff number | 84239010            |

### Technical data - Packing & Shipping

|                 |                |
|-----------------|----------------|
| Net weight      | 0.20 kg        |
| Shipping method | Parcel service |
| Delivery time   | 1 d            |

## RELATED ARTICLES DATA

| Model name | Weighing capacity | Readability | Repeatability | Linearity | Minimum piece weight | Weighing surface (d) |
|------------|-------------------|-------------|---------------|-----------|----------------------|----------------------|
| RTPCJ-4001 |                   |             |               |           |                      |                      |
| RTPCJ-4002 |                   |             |               |           |                      |                      |
| RTPCJ-2001 |                   |             |               |           |                      |                      |
| RPES-2004  |                   |             |               |           |                      |                      |
| RPES-2005  |                   |             |               |           |                      |                      |
| RPES-2006  |                   |             |               |           |                      |                      |
| RPES-2008  |                   |             |               |           |                      |                      |
| RPES-2009  |                   |             |               |           |                      |                      |
| RPBJ-2002  |                   |             |               |           |                      |                      |
| RTFES-9004 |                   |             |               |           |                      |                      |
| RTFES-9005 |                   |             |               |           |                      |                      |
| RTFES-9006 |                   |             |               |           |                      |                      |
| RT572-8003 |                   |             |               |           |                      |                      |
| RTPWS-8006 |                   |             |               |           |                      |                      |
| RPES-2003  |                   |             |               |           |                      |                      |
| RTFES-8005 |                   |             |               |           |                      |                      |
| RTFES-8006 |                   |             |               |           |                      |                      |
| RTFES-8007 |                   |             |               |           |                      |                      |
| RTFES-9001 |                   |             |               |           |                      |                      |
| RTFES-9002 |                   |             |               |           |                      |                      |
| RTFES-9003 |                   |             |               |           |                      |                      |
| RTFES-4002 |                   |             |               |           |                      |                      |
| RTFES-5001 |                   |             |               |           |                      |                      |
| RTFES-8001 |                   |             |               |           |                      |                      |
| RTFES-8002 |                   |             |               |           |                      |                      |
| RTFES-8003 |                   |             |               |           |                      |                      |
| RTFES-8004 |                   |             |               |           |                      |                      |
| RTFES-1005 |                   |             |               |           |                      |                      |
| RTFES-2001 |                   |             |               |           |                      |                      |
| RTFES-2002 |                   |             |               |           |                      |                      |
| RTFES-2003 |                   |             |               |           |                      |                      |
| RTFES-3001 |                   |             |               |           |                      |                      |

RTFES-400 1

RTFEJ-900 1

RTFEJ-900 2

RTFES-100 1

RTFES-100 2

RTFES-100 3

RTFES-100 4

RTPWS-900 3

RTPWS-900 4

RT572-100 6

RTFEJ-200 1

RTFEJ-200 2

RTFEJ-200 3

RTPWS-800 2

RTPWS-800 3

RTPWS-800 4

RTPWS-800 5

RTPWS-900 1

RTPWS-900 2

RTPWS-400 1

RTPWS-600 1

RTPWS-600 2

RTPWS-600 3

RTPWS-600 4

RTPWS-800 1

RTPWS-100 6

RTPWS-200 1

RTPWS-200 2

RTPWS-200 3

RTPWS-200 4

RTPWS-300 1

RT572-300 1

RTPWS-100 1

RTPWS-100 2

RTPWS-100 3

RTPWS-1004

RTPWS-1005

RT572-8002

RT572-6001

RT572-6002

RT572-6003

RT572-1004

RT572-1005

RTPCB-2002

RT572-4001

RT572-1001

RT572-1002

RT572-1003

RT572-9001

RTPCB-6001

RTPCB-8005

RTPCB-6002

RTPCB-6003

RTPCB-2001

REWJ-2004

RTPCB-4008

RTPCB-4009

RTPCB-8001

RTPCB-8002

RTPCB-8003

RTPCB-8004

RTPCB-4002

RTPCB-4003

RTPCB-4004

RTPCB-4005

RTPCB-4006

RTPCB-4007

RPFBA-1001

RTPCB-4001

R440-  
000-07-001

REGA-8001

RPCD-3002

RPNJ-2005

RTALSG-2001

RPES-4004

RPNJ-2003

RPNJ-2004

RPNS-2001

RPNS-2002

RPNS-2003

RPNJ-9001

RPNJ-9002

R572-2001

R440-8001

RPCD-8015

RPES-4003

REWN-2005

REWN-2006

REWN-2007

REWN-2008

REWN-2009

RPNJ-2002

RPFBA-6001

RPFBA-6002

REWN-2002

REWN-2003

REWN-2004

R440-4006

R440-4007

R440-4008

R440-4009

R440-4010

R440-4011

RPCB-4024

R440-4001

R440-4002

R440-4003

R440-4004

R440-4005

RPCB-4018

RPCB-4019

RPCB-4020

RPCB-4021

RPCB-4022

RPCB-4023

RPLSA-8004

RPCB-4013

RPCB-4014

RPCB-4015

RPCB-4016

RPCB-4017

REW6000-1-  
08-003

REW600-2-02-  
001

REW600-2-07-  
007

RPCB1000-  
4001

RPCB1000-  
4002

RPCB100-  
4001

REW300-2-09-  
002

REW300-2-09-  
003

REW300-2-09-  
004

REW300-2-10-  
001

REW6000-1-  
02-001

REW6000-1-  
07-011

REW300-2-07-  
002

REW300-2-07-  
006

REW300-2-07-  
009

REW300-2-08-  
001

REW300-2-08-  
002

REW300-2-09-  
001

REW3000-1-  
07-011

REW3000-2-  
02-001

REW3000-2-  
07-006

REW300-2-02-  
001

REW300-2-03-  
001

REW300-2-07-  
001

REGA-2002

REGA-2003

REGA-2004

REGA-2005

R474-  
000-07-008

R440-55-001

REWN-4001

REWN-4002

REWN-4003

REGA-4001

REGA-4002

REGA-2001

REWN420-02-  
001

REWN620-01-  
001

REWN620-02-  
001

REWN6200-01  
-001

REWN820-01-  
001

REWN820-02-  
001

REWN12K-01-  
001

REWN220-01-  
001

REWN220-02-  
001

REWN2200-01  
-001

REWN2200-02  
-001

REWN420-01-  
001

REWN-08-002

REWN-08-003

REWN-09-001

REWN-1001

REWN-1002

REWN-1003

REWN-06-003

REWN-07-001

REWN-07-002

REWN-07-003

REWN-07-004

REWN-08-001

REWN-04-001

REWN-04-002

REWN-05-001

REWN-05-002

REWN-05-003

REWN-06-002

|                 |       |        |
|-----------------|-------|--------|
| REWN-02-001     |       |        |
| REWN-02-002     |       |        |
| REWN-02-003     |       |        |
| REWN-03-001     |       |        |
| REWN-03-002     |       |        |
| REWN-03-003     |       |        |
| REGN-08-001     |       |        |
| REGN-08-003     |       |        |
| REGN220-01-001  |       |        |
| REGN2200-01-001 |       |        |
| REGN4200-01-001 |       |        |
| REWN-01-001     |       |        |
| RPLJ-C-3002     |       |        |
| RPLJ-C-2010     |       |        |
| RPFB-4004       |       |        |
| RPFBA-8001      |       |        |
| RPFBA-8002      |       |        |
| RPFBA-8003      |       |        |
| RPFBA-3001      |       |        |
| RPFBA-4001      |       |        |
| REWJ-1005       | 450 g |        |
| REWJ-6005       |       |        |
| REWJ-6006       |       | 135 mm |
| REWJ-6008       |       | 120 mm |
| RPNJ-5001       |       |        |
| RPFB-4003       |       |        |
| REWJ-9001       |       |        |
| RPLJ-C-1001     |       |        |
| RPLJ-C-1003     |       |        |
| REWJ-4007       |       |        |
| RPFB-5001       |       |        |
| RPCB-8007       |       |        |
| RPCD-4007       |       |        |

RPCD-4008

RPCD-4009

RPCD-8006

R440-  
000-13-001

R572-5001

RPNJ-4001

RPNS-4002

RPNS-4003

RPNS-4004

RPCD-4006

REWJ-4006

REWJ-8005

RPLJ-C-2001

RPLJ-C-2002

RPLJ-C-2003

RPLJ-C-9001

RPLJ-8010

RPLJ-8011

RPLJ-8012

RPLJ-9001

REWJ-4004

REWJ-4005

RPBS-4001

RPBS-8001

RPES-2001

RPES-8001

RPLJ-2101

RPLJ-8004

RPCB-8002

RPES-3001

RPLJ-1003

RPLJ-1004

RPLJ-8020

RPBJ-2001

REWN-06-004

RPBS-2001-1

RPBS-2006

RPBS-8007

RPCB-2010

RPCB-3003

RPLJ-2102

RPLJ-4005

RPLJA-4001

RPLS-1008

RPLTF-2002

RPLTF-4001

RPCB2000-  
4001

RPCB6000-  
4001

RPCB6000-  
4002

RPLJ-1001

RPLJ-1002

RPLJ-2100

RPCB-5002

RPCB-5003

RPCB-8003

RPCB-8004

RPCB10000-  
4001

RPCB200-  
4001

RPBS-2002

RPBS-2005

RPBS-6004

RPBS-8002

RPBS-8003

RPBS-8004

RPLS-1005

RPLS-1006

|            |            |
|------------|------------|
| RPLS-1007  |            |
| RPLS-1009  |            |
| RPLS-1010  |            |
| RPLS-2004  |            |
| RPLJ-4004  |            |
| RPLJ-8003  |            |
| RPLS-1001  |            |
| RPLS-1002  |            |
| RPLS-1003  |            |
| RPLS-1004  |            |
| RPLJ-6002  | 195×195 mm |
| RPLJ-1011  |            |
| REWN-5001  |            |
| RPBS-6005  |            |
| RPBS-6006  |            |
| RPCB-2015  |            |
| RPLJ-6003  | 195×195 mm |
| REWB-6001  | 140 mm     |
| RPCB-6001  | 81 mm      |
| RPCB-6002  | 105 mm     |
| RPCB-6003  | 130×130 mm |
| RPLEN-6001 | 80 mm      |
| RPBS-6002  | 180×170 mm |
| RPCB-6004  | 170×150 mm |
| RPBS-6001  | 108×105 mm |
| RPLJ-6001  | 128×128 mm |
| RPES-6001  | 140×120 mm |
| RPES-6002  | 200×200 mm |
| RPNJ-6002  |            |
| RPNJ-8005  |            |
| RPNJ-6003  | 190×190 mm |
| RPNJ-6004  |            |
| RPNJ-8006  |            |
| RPLJ-7001  |            |
| RPNJ-8001  |            |

|             |            |
|-------------|------------|
| RPNJ-2001   |            |
| RPNJ-8002   |            |
| RPNJ-8003   |            |
| RPNJ-8004   |            |
| RPNJ-6001   | 140 mm     |
| RPLJ-C-3001 |            |
| RPNJ-4004   |            |
| RPNJ-4005   |            |
| RPNJ-4006   |            |
| RPNS-4001   |            |
| RPCD-4004   |            |
| RPCD-4005   |            |
| RPCD-3001   |            |
| RPCD-6001   | 105 mm     |
| RPCD-6002   | 160×160 mm |
| RPCD-8002   |            |
| RPCD-8003   |            |
| RPCD-8005   |            |
| RPCD-4003   |            |
| REWJ-6004   | 155×145 mm |
| RPET-1006   |            |
| RPET-2005   |            |
| RPET-6001   | 128×128 mm |
| RPET-6002   | 195×195 mm |
| REWJ-6001   |            |
| REWJ-6002   | 80 mm      |
| REWJ-1001   | 300 kg     |
| REWJ-1002   | 600 g      |
| REWJ-1003   | 10 kg      |
| REWJ-6003   |            |
| REWJ-4003   |            |
| REWJ-8001   |            |
| REWJ-2001   |            |
| REWJ-2002   |            |
| REWJ-2003   |            |

|             |        |
|-------------|--------|
| REWJ-8002   |        |
| RPLSA-8010  |        |
| RPLSA-8011  |        |
| RPLJA-9001  |        |
| RPLSF-1005  |        |
| REWJ-4001   |        |
| REWJ-4002   |        |
| RPLSA-6012  |        |
| RPLSA-8001  |        |
| RPLSA-8002  |        |
| RPLSA-8003  |        |
| RPLSA-8006  |        |
| RPLSA-2002  |        |
| RPLSA-2001  |        |
| RPLSA-4001  |        |
| RPLSA-5001  |        |
| RPLSA-6001  | 110 mm |
| RPLSA-6002  | 160 mm |
| RPLSA-6011  |        |
| RPLSA-1001  |        |
| RPLSA-1011  |        |
| RPLSA-1002  |        |
| RPLSA-1003  |        |
| RPLSA-1012  |        |
| RPLSA-1013  |        |
| RPLEN-6002  | 130 mm |
| RPLEN-6011  |        |
| RPLEN-6012  |        |
| RPLEN-8001  |        |
| RPLEN-8002  |        |
| RPLEN-8003  |        |
| RPLJ-C-4004 |        |
| RPLEN-4001  |        |
| RPLEN-5001  |        |
| RPFB-8010   |        |

RPFB-8011

REWJ-1004 4.5 kg

RPLJ-C-4001

RPLJ-C-4002

RPLJ-C-4003

RPFB-8003

RPFBM-2002

RPFBM-2003

RPFB-8001

RPFB-8002

REWJ-6007 120 mm

RPLSF-1003

RPLSF-1004

REWJ-5001

RPFB-2001

RPFB-4001

RPFB-4002

RPCD-8001

RPLJ\_F-8002