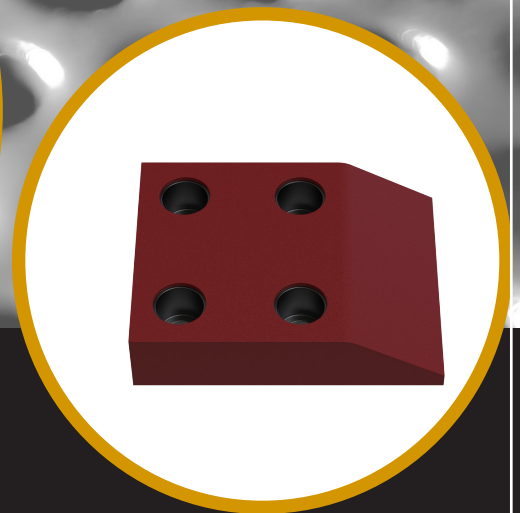
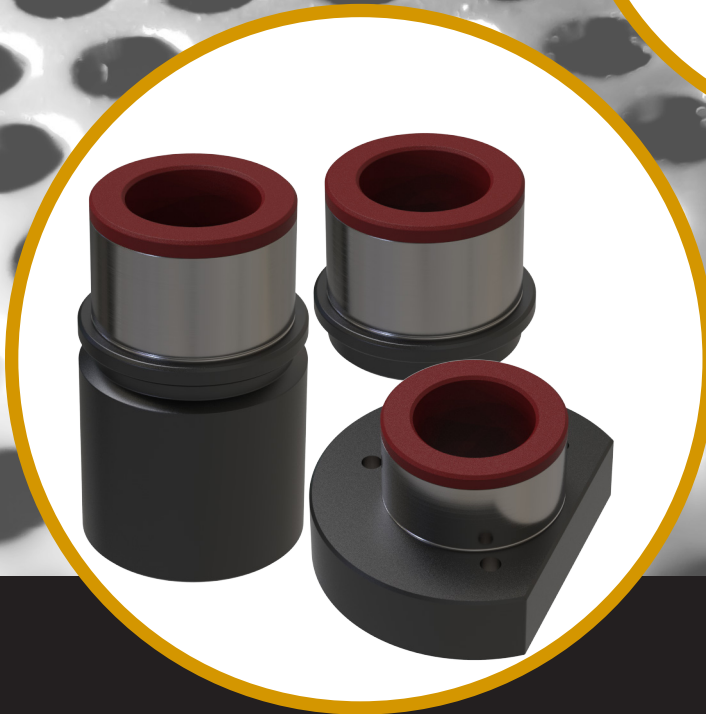
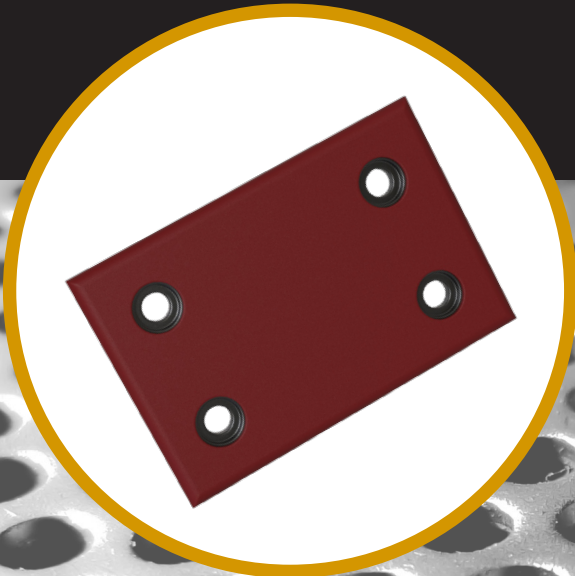


# DAYComp

## COMPOSITE MATERIALS



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|                                                                  |    |
|------------------------------------------------------------------|----|
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# DAYComp Composite Materials

## Technical Specifications



### Extended Tool Life

The material's low friction prevents dust buildup, reducing wear and extending component lifespan.



### Lower Maintenance & Repair Costs

Durable composites reduce downtime, cutting maintenance and operating costs.



### Exceptional Performance

DAYComp composites excel as guide and sliding elements, even in tough conditions.



### Total Cost of Ownership

DAYComp's longer lifespan requires less frequent replacements, significantly lowering total cost of ownership.

3X

**Heat Resistant**



8X

**Lighter**



12X

**Less Friction**



X -  
times

**Longer Lasting**

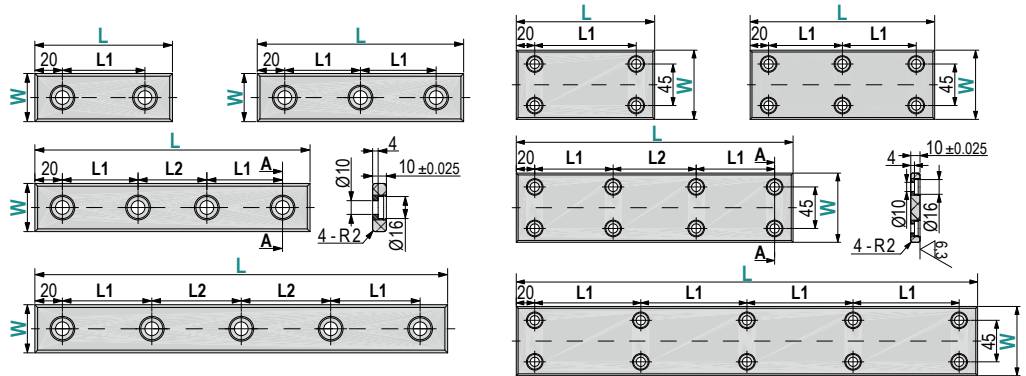
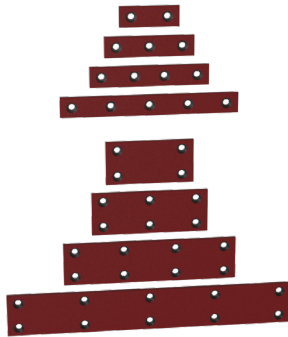


|                                                         |  |  |  |  |
|---------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Steel against                                           | DAYComp (RED)<br>Composite Material                                                 | DAYComp (BLUE)<br>Composite Material                                                | DAYComp (BLACK)<br>Composite Material                                                 | Bronze (REF various<br>manufacturers)                                                 |
| Density g/cm <sup>3</sup> (lb/ft <sup>3</sup> )         | 1.15 (71.79)                                                                        | 1.15 (71.79)                                                                        | 2.18 (136.09)                                                                         | 1.15 (71.79)                                                                          |
| Surface pressure N/m <sup>2</sup> (lb/ft <sup>2</sup> ) | 9-13 (0.18-0.27)                                                                    | 9-13 (0.18-0.27)                                                                    | 11-16 (0.22-0.33)                                                                     | 35 (0.73)                                                                             |
| Coefficient of friction                                 | 0.01-0.05                                                                           | 0.01-0.05                                                                           | 0.01-0.06                                                                             | 0.05-0.12                                                                             |
| Temperature resistance                                  | 110°C (230°F)                                                                       | 160°C (320°F)                                                                       | 390°C (734°F)                                                                         | <150°C (302°F)                                                                        |

# Slide Plates

## 18mm | Long Version | DC-STLW

### DC-STLW



| Location of mounting bolt |     | Qty. of mounting bolt | Catalog No. | W  | L   |
|---------------------------|-----|-----------------------|-------------|----|-----|
| L1                        | L2  |                       |             |    |     |
| 60                        | -   | 2                     | DC-STLW     | 35 | 100 |
| 55                        |     | 3                     |             |    | 150 |
|                           | 50  | 4                     |             |    | 200 |
| 70                        | 70  |                       |             |    | 250 |
| 65                        | 65  | 5                     |             |    | 300 |
| 80                        | 75  |                       |             |    | 350 |
| 60                        | -   | 2                     |             | 50 | 100 |
| 55                        |     | 3                     |             |    | 150 |
|                           | 50  | 4                     |             |    | 200 |
| 70                        | 70  |                       |             |    | 250 |
| 65                        | 65  | 5                     |             |    | 300 |
| 80                        | 75  |                       |             |    | 350 |
| 110                       | -   | 4                     |             | 75 | 150 |
| 80                        |     | 6                     |             |    | 200 |
| 105                       |     |                       |             |    | 250 |
| 85                        | 90  | 8                     |             |    | 300 |
| 120                       | 120 |                       |             |    | 400 |
| 115                       | -   | 10                    |             |    | 500 |

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

Order example

DC-STLW

W

35

-

L

200

-

M

R



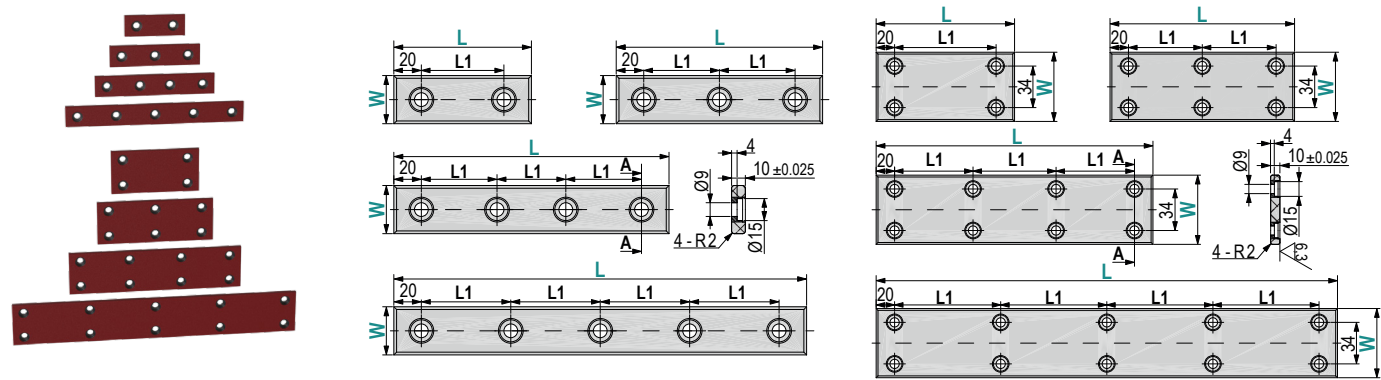
### Cost efficiency with DAYComp

DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. This enables a significant cost reduction for new productions.

# Slide Plates

## 10mm | Long Version | DC-STWH

### DC-STWH



| L1 | Catalog No. | W  | L   |
|----|-------------|----|-----|
| 60 | DC-STWH     | 18 | 100 |
|    |             |    | 160 |
|    |             |    | 220 |
|    |             | 28 | 100 |
|    |             |    | 160 |
|    |             |    | 220 |
|    |             | 38 | 100 |
|    |             |    | 160 |
|    |             |    | 220 |
|    |             | 48 | 100 |
|    |             |    | 160 |
|    |             |    | 220 |

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

Order example

W - L - M

DC-STWH 48 - 220 - R



**Lower Maintenance & Repair Costs**  
 Durable composites reduce downtime, cutting maintenance and operating costs.

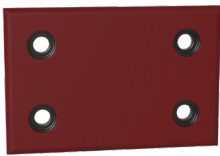
# Slide Plates

10mm | DC-STW/DCSTWT | 2 Boltholes/4 Boltholes

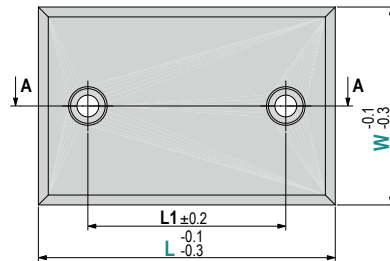
DC-STW  
DC-STWT



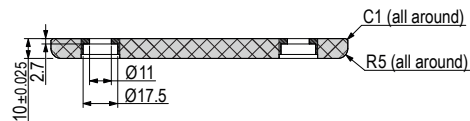
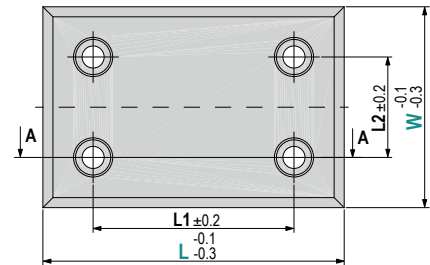
DC-STW



DC-STW  
DC-STWT



DC-STW



| L1  | Catalog No.                 | W   | L   |
|-----|-----------------------------|-----|-----|
| 45  | - 2 bolt holes -<br>DC-STW  | 28  | 75  |
| 50  |                             |     | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 45  |                             | 38  | 75  |
| 50  |                             |     | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 45  |                             | 48  | 75  |
| 50  |                             |     | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 150 | - 2 bolt holes -<br>DC-STWT | 58  | 200 |
| 45  |                             |     | 75  |
| 50  |                             |     | 100 |
| 100 |                             |     | 150 |
| 25  |                             | 75  | 75  |
| 50  |                             |     | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 150 |                             | 100 | 200 |
| 50  |                             |     | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 150 | - 2 bolt holes -<br>DC-STWT | 125 | 200 |
| 200 |                             |     | 250 |
| 100 |                             | 150 | 150 |
| 150 |                             |     | 200 |

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

| L1  | L2  | Catalog No.                | W   | L   |
|-----|-----|----------------------------|-----|-----|
| 50  | 50  | - 4 bolt holes -<br>DC-STW | 100 | 100 |
| 75  |     |                            |     | 125 |
| 100 |     |                            |     | 150 |
| 150 |     |                            |     | 200 |
| 200 |     |                            |     | 250 |
| 100 | 50  |                            | 125 | 150 |
| 150 |     |                            |     | 200 |
| 200 |     |                            |     | 250 |
| 100 |     |                            |     | 100 |
| 150 | 200 |                            |     |     |

| Order example | W   | - | L   | - | M |
|---------------|-----|---|-----|---|---|
| DC-STW        | 75  | - | 100 | - | R |
| DC-STWT       | 100 | - | 200 | - | R |



## Extended Tool Life

The material's low friction prevents dust buildup, reducing wear and extending component lifespan.

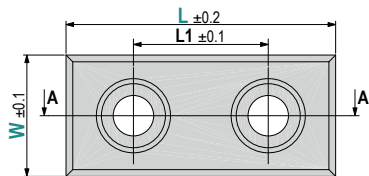
# Slide Plates

## 10mm Flat/10mm Compact | DC-STS/DC-STCW

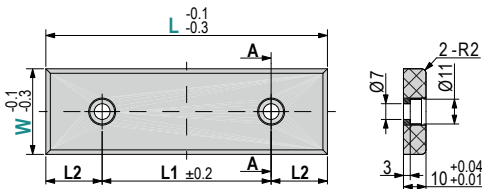
DC-STS



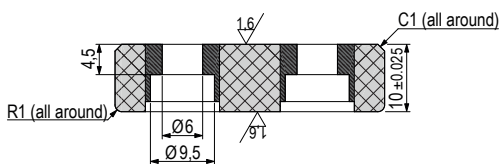
DC-STS



DC-STCW



DC-STCW



| L1 | Catalog No. | W  | L  |
|----|-------------|----|----|
| 14 | DC-STS      | 15 | 30 |
| 20 |             |    | 40 |
| 30 |             |    | 50 |
| 50 |             |    | 75 |
| 14 |             | 18 | 30 |
| 20 |             |    | 40 |
| 30 |             |    | 50 |
| 50 |             |    | 75 |
| 14 |             | 22 | 30 |
| 20 |             |    | 40 |
| 30 |             |    | 50 |
| 50 |             |    | 75 |

Order example: **DC-STS** **18** - **50** - **R**

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

| L1  | L2 | Catalog No. | W  | L   |
|-----|----|-------------|----|-----|
| 45  | 15 | DC-STCW     | 18 | 75  |
| 50  | 25 |             |    | 100 |
| 75  |    |             |    | 125 |
| 100 |    |             |    | 150 |
| 45  | 15 |             | 28 | 75  |
| 50  | 25 |             |    | 100 |
| 75  |    |             |    | 125 |
| 100 |    |             |    | 150 |
| 45  | 15 |             | 38 | 75  |
| 50  | 25 |             |    | 100 |
| 75  |    |             |    | 125 |
| 100 |    |             |    | 150 |
| 45  | 15 |             | 48 | 75  |
| 50  | 25 |             |    | 100 |
| 75  |    |             |    | 125 |
| 100 |    |             |    | 150 |

Order example: **DC-STCW** **18** - **75** - **R**

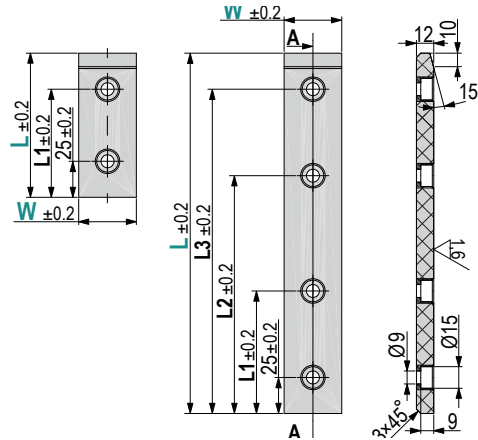


**Exceptional Performance**  
DAYComp composites excel as guide and sliding elements, even in tough conditions.

# Slide Plates

12mm | DC-DSTW | Dimensions acc. to VDI3357

## DC-DSTW



| Hole type | L1  | L2  | L3  | VDI Code (Dimension) | Catalog No. |     | L   |
|-----------|-----|-----|-----|----------------------|-------------|-----|-----|
|           |     |     |     |                      | Type        | W   |     |
| A         | 55  |     |     | VDI3357-B-202        | DC-DSTW     | 30  | 80  |
|           | 75  |     |     | VDI3357-B-203        |             |     | 100 |
|           | 100 |     |     | VDI3357-B-204        |             |     | 125 |
|           | 135 |     |     | VDI3357-B-205        |             |     | 160 |
|           | 175 |     |     | VDI3357-B-206        |             |     | 200 |
|           | 200 |     |     |                      |             |     | 225 |
| B         | 85  | 165 | 225 |                      |             |     | 250 |
|           | 85  | 175 | 235 |                      |             |     | 260 |
|           | 85  | 195 | 255 |                      |             |     | 280 |
|           | 105 | 195 | 275 |                      |             |     | 300 |
|           | 105 | 215 | 295 |                      |             |     | 320 |
|           |     |     |     |                      |             |     |     |
| A         | 55  |     |     | VDI3357-B-212        |             | 40  | 80  |
|           | 75  |     |     | VDI3357-B-213        |             |     | 100 |
|           | 100 |     |     | VDI3357-B-214        |             |     | 125 |
|           | 135 |     |     | VDI3357-B-215        |             |     | 160 |
|           | 175 |     |     | VDI3357-B-216        |             |     | 200 |
|           | 200 |     |     |                      |             |     |     |
|           | 55  |     |     | VDI3357-B-222        |             | 50  | 80  |
|           | 75  |     |     | VDI3357-B-223        |             |     | 100 |
|           | 100 |     |     | VDI3357-B-224        |             |     | 125 |
|           | 135 |     |     | VDI3357-B-225        |             |     | 160 |
|           | 175 |     |     | VDI3357-B-226        |             |     | 200 |
|           | 200 |     |     |                      |             |     | 225 |
| B         | 85  | 165 | 225 |                      |             |     | 250 |
|           | 105 | 195 | 275 |                      |             |     | 300 |
|           | 125 | 225 | 325 |                      |             |     | 350 |
|           | 145 | 255 | 375 |                      |             |     | 400 |
| A         | 55  |     |     | VDI3357-B-232        |             | 60  | 80  |
|           | 75  |     |     | VDI3357-B-233        |             |     | 100 |
|           | 100 |     |     | VDI3357-B-234        |             |     | 125 |
|           | 135 |     |     | VDI3357-B-235        |             |     | 160 |
|           | 175 |     |     | VDI3357-B-236        |             |     | 200 |
|           | 200 |     |     |                      |             |     | 225 |
| B         | 85  | 155 | 215 |                      |             |     | 240 |
|           | 85  | 165 | 225 |                      |             |     | 250 |
|           | 85  | 175 | 235 |                      |             |     | 260 |
|           | 85  | 195 | 255 |                      |             |     | 280 |
| A         | 55  |     |     | VDI3357-B-242        |             | 80  | 80  |
|           | 75  |     |     | VDI3357-B-243        |             |     | 100 |
|           | 100 |     |     | VDI3357-B-244        |             |     | 125 |
|           | 135 |     |     | VDI3357-B-245        |             |     | 160 |
|           | 175 |     |     | VDI3357-B-246        |             |     | 200 |
|           | 200 |     |     |                      |             |     | 225 |
| B         | 85  | 155 | 215 |                      |             |     | 240 |
|           | 85  | 165 | 225 |                      |             |     | 250 |
|           | 85  | 175 | 235 |                      |             |     | 260 |
|           | 85  | 195 | 255 |                      |             |     | 280 |
|           | 85  | 155 | 215 |                      |             | 100 | 240 |
|           | 85  | 175 | 235 |                      |             |     | 260 |
|           | 85  | 195 | 255 |                      |             |     | 280 |
|           | 85  | 195 | 255 |                      |             |     | 280 |

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

Order example: DC-DSTW 50 - 160 - R



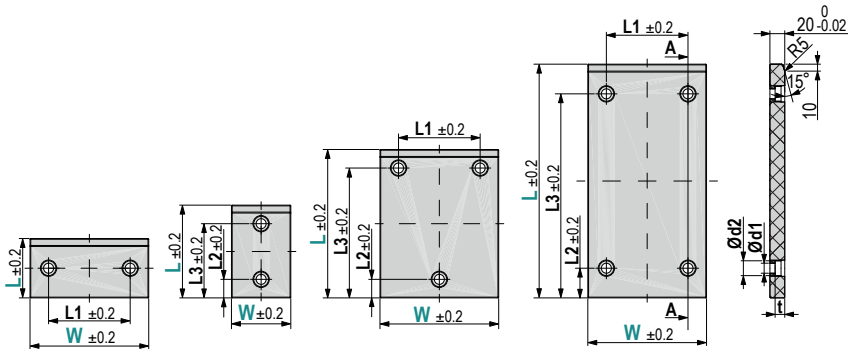
### Cost efficiency with DAYComp

DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. This enables a significant cost reduction for new productions.

# Slide Plates

20mm Thick | DC-DSEW | Dimensions acc. to VDI3357

DC-DSFW



| Hole type | L1            | L2            | L3            | d1   | d2 | t  | VDI Code<br>(Dimension) | Catalog No. |      | L   |               |               |               |     |     |
|-----------|---------------|---------------|---------------|------|----|----|-------------------------|-------------|------|-----|---------------|---------------|---------------|-----|-----|
|           |               |               |               |      |    |    |                         | Type        | W    |     |               |               |               |     |     |
| B         | -             | 25            | 55            | 9    | 15 | 9  | VDI3357-A-102           | DC-DSEW     | 50   | 80  |               |               |               |     |     |
|           |               |               | 75            | 13.5 | 20 | 13 | VDI3357-A-103           |             |      | 100 |               |               |               |     |     |
|           |               |               | 100           |      |    |    | VDI3357-A-104           |             |      | 125 |               |               |               |     |     |
|           |               |               | 135           |      |    |    | VDI3357-A-105           |             |      | 160 |               |               |               |     |     |
|           |               |               | 175           |      |    |    | VDI3357-A-106           |             |      | 200 |               |               |               |     |     |
| A         | 30            | -             | -             |      |    |    | 9                       |             | 15   | 9   | VDI3357-A-111 | 80            | 50            |     |     |
| B         | -             | 25            | 55            | 13.5 | 20 | 13 | VDI3357-A-112           |             | 80   |     |               |               |               |     |     |
|           |               |               | 75            |      |    |    | VDI3357-A-113           |             | 100  |     |               |               |               |     |     |
|           |               |               | 100           |      |    |    | VDI3357-A-114           |             | 125  |     |               |               |               |     |     |
|           |               |               | 135           |      |    |    | VDI3357-A-115           |             | 160  |     |               |               |               |     |     |
|           |               |               | 175           |      |    |    | VDI3357-A-116           |             | 200  |     |               |               |               |     |     |
|           |               |               | 40            |      |    |    | 210                     |             | -    | 250 |               |               |               |     |     |
|           |               |               | 275           |      |    |    | -                       |             | 315  |     |               |               |               |     |     |
| A         | 50            | -             | -             |      |    |    |                         |             |      |     | VDI3357-A-121 |               | 100           | 50  |     |
| B         | -             | 25            | 75            |      |    |    | VDI3357-A-122           |             | 80   |     |               |               |               |     |     |
|           |               |               | 100           |      |    |    | VDI3357-A-123           |             | 100  |     |               |               |               |     |     |
|           |               |               | 135           |      |    |    | VDI3357-A-124           |             | 125  |     |               |               |               |     |     |
|           |               |               | 175           |      |    |    | VDI3357-A-125           |             | 160  |     |               |               |               |     |     |
|           |               |               | 40            |      |    |    | VDI3357-A-126           |             | 200  |     |               |               |               |     |     |
| D         | 50            | 25            | 225           |      |    |    |                         |             |      |     | -             | 250A          |               |     |     |
| B         | -             | 40            | 275           |      |    |    |                         |             |      |     | -             | 250B          |               |     |     |
| A         | 75            | 25            | -             |      |    |    | -                       |             |      |     |               | VDI3357-A-131 |               | 125 | 50  |
| 75        |               |               | VDI3357-A-132 |      |    |    | 80                      |             |      |     |               |               |               |     |     |
| 100       |               |               | VDI3357-A-133 |      |    |    | 100                     |             |      |     |               |               |               |     |     |
| 135       |               |               | VDI3357-A-134 |      |    |    | 125                     |             |      |     |               |               |               |     |     |
| 175       |               |               | VDI3357-A-135 |      |    |    | 160                     |             |      |     |               |               |               |     |     |
| 40        |               | VDI3357-A-136 | 200           |      |    |    |                         |             |      |     |               |               |               |     |     |
|           |               | 210           | -             |      |    |    | 250                     |             |      |     |               |               |               |     |     |
|           |               | 275           | -             |      |    |    | 315                     |             |      |     |               |               |               |     |     |
| A         |               | 110           | 25            |      |    |    | -                       |             | -    |     |               |               | VDI3357-A-141 |     | 160 |
| 75        |               |               |               |      |    |    | VDI3357-A-142           | 80          |      |     |               |               |               |     |     |
| 100       | VDI3357-A-143 |               |               |      |    |    | 100                     |             |      |     |               |               |               |     |     |
| 135       | VDI3357-A-144 |               |               |      |    |    | 125                     |             |      |     |               |               |               |     |     |
| 175       | VDI3357-A-145 |               |               |      |    |    | 160                     |             |      |     |               |               |               |     |     |
| 40        | VDI3357-A-146 |               | 200A          |      |    |    |                         |             |      |     |               |               |               |     |     |
| C         | -             |               | -             |      |    |    | 75                      |             |      |     | -             | 200B          |               |     |     |
|           |               |               |               | 100  |    |    |                         | -           | 250A |     |               |               |               |     |     |
|           |               |               |               | 135  |    |    |                         | -           | 250B |     |               |               |               |     |     |
|           |               |               |               | 175  |    |    |                         | -           | 300  |     |               |               |               |     |     |
|           |               | 210           |               |      |    |    | -                       | 315         |      |     |               |               |               |     |     |
| D         |               | 40            | 225           |      |    |    |                         |             |      |     |               |               |               |     |     |
|           |               |               | 275           |      |    |    |                         |             |      |     |               |               |               |     |     |
|           |               |               | 275           |      |    |    |                         |             |      |     |               |               |               |     |     |

Order example  
DC-DSEW

W - L - M  
50 - 160 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



**Lower Maintenance & Repair Costs**  
Durable composites reduce downtime, cutting maintenance and operating costs.

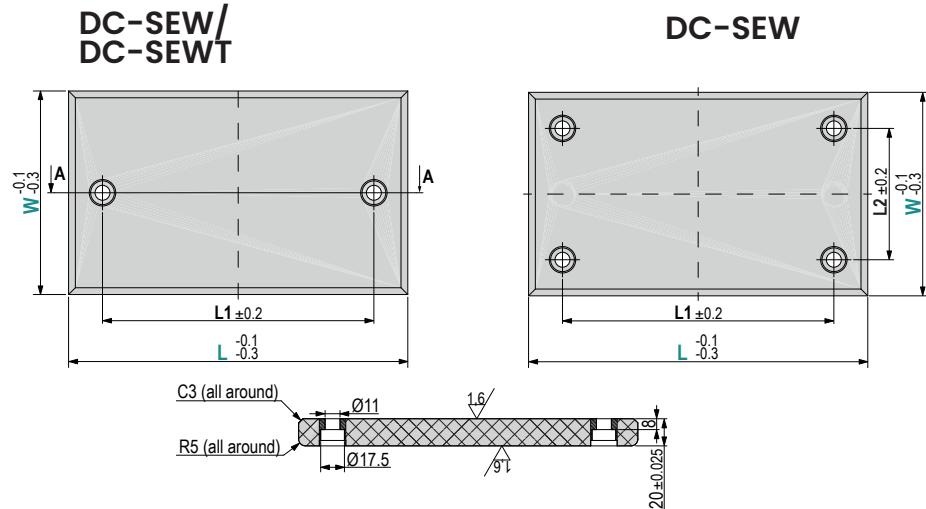
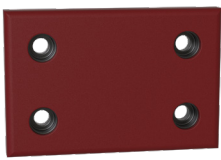
# Slide Plates

20mm | DC-SEW/DC-SEWT | 2 Boltholes/4 Boltholes

DC-SEW  
DC-SEWT



DC-SEW



| L1  | Catalog No.                 | W   | L   |
|-----|-----------------------------|-----|-----|
| 45  | - 2 bolt holes -<br>DC-SEW  | 28  | 75  |
| 50  |                             |     | 100 |
| 100 |                             |     | 150 |
| 45  |                             | 38  | 75  |
| 50  |                             |     | 100 |
| 100 |                             |     | 150 |
| 45  |                             | 48  | 75  |
| 50  |                             |     | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 150 |                             | 58  | 200 |
| 45  |                             |     | 75  |
| 50  |                             |     | 100 |
| 100 |                             |     | 150 |
| 25  |                             | 75  | 75  |
| 50  |                             |     | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 150 |                             |     | 200 |
| 50  | - 2 bolt holes -<br>DC-SEWT | 100 | 100 |
| 75  |                             |     | 125 |
| 100 |                             |     | 150 |
| 150 |                             |     | 200 |
| 200 |                             |     | 250 |
| 200 |                             |     | 300 |
| 75  |                             | 125 | 125 |
| 100 |                             |     | 150 |
| 150 |                             |     | 200 |
| 200 |                             |     | 250 |
| 200 |                             |     | 300 |
| 200 |                             |     | 350 |
| 100 |                             | 150 | 150 |
| 150 |                             |     | 200 |
| 200 |                             |     | 250 |
| 200 |                             |     | 300 |

| Process temperature  | Color code | -M Suffix article no. |
|----------------------|------------|-----------------------|
| Up to 110 °C (230°F) |            | -R                    |
| Up to 160 °C (320°F) |            | -B                    |
| Up to 390 °C (734°F) |            | -S                    |

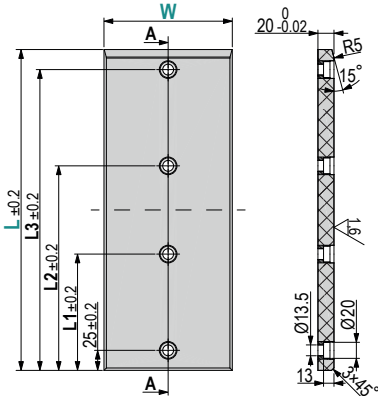
| L1  | L2  | Catalog No.                | W   | L   |
|-----|-----|----------------------------|-----|-----|
| 50  | 50  | - 4 bolt holes -<br>DC-SEW | 100 | 100 |
| 75  |     |                            |     | 125 |
| 100 |     |                            |     | 150 |
| 150 |     |                            |     | 200 |
| 200 |     |                            |     | 250 |
| 200 |     |                            |     | 300 |
| 75  | 50  |                            | 125 | 125 |
| 100 |     |                            |     | 150 |
| 150 |     |                            |     | 200 |
| 200 |     |                            |     | 250 |
| 200 |     |                            |     | 300 |
| 200 |     |                            |     | 350 |
| 100 | 100 |                            | 150 | 150 |
| 150 |     |                            |     | 200 |
| 200 |     |                            |     | 250 |

| Order example | W   | - | L   | - | M |
|---------------|-----|---|-----|---|---|
| DC-SEW        | 75  | - | 125 | - | R |
| DC-SEWT       | 150 | - | 200 | - | R |

# Slide Plates

## 20mm Thick | DC-DSEWL | Long Version

### DC-DSEWL



| L1  | L2  | L3  | Catalog No. |     | L   |
|-----|-----|-----|-------------|-----|-----|
|     |     |     | Type        | W   |     |
| 85  | 165 | 225 | DC-DSEWL    | 50  | 250 |
| 105 | 195 | 275 |             |     | 300 |
| 125 | 225 | 325 |             |     | 350 |
| 145 | 255 | 375 |             |     | 400 |
| 165 | 285 | 425 |             |     | 450 |
| 175 | 325 | 475 |             |     | 500 |
| 85  | 165 | 225 |             | 80  | 250 |
| 105 | 195 | 275 |             |     | 300 |
| 125 | 225 | 325 |             |     | 350 |
| 145 | 255 | 375 |             |     | 400 |
| 165 | 285 | 425 |             |     | 450 |
| 175 | 325 | 475 |             |     | 500 |
| 85  | 165 | 225 |             | 100 | 250 |
| 105 | 195 | 275 |             |     | 300 |
| 125 | 225 | 325 |             |     | 350 |
| 145 | 255 | 375 |             |     | 400 |
| 165 | 285 | 425 |             |     | 450 |
| 175 | 325 | 475 |             |     | 500 |
| 85  | 165 | 225 |             | 125 | 250 |
| 105 | 195 | 275 |             |     | 300 |
| 125 | 225 | 325 |             |     | 350 |
| 145 | 255 | 375 |             |     | 400 |
| 165 | 285 | 425 |             |     | 450 |
| 175 | 325 | 475 |             |     | 500 |
| 85  | 165 | 225 |             | 160 | 250 |
| 105 | 195 | 275 |             |     | 300 |
| 125 | 225 | 325 |             |     | 350 |
| 145 | 255 | 375 |             |     | 400 |
| 165 | 285 | 425 |             |     | 450 |
| 175 | 325 | 475 |             |     | 500 |

Order example

DC-DSEWL

W

50

-

L

250

-

M

R

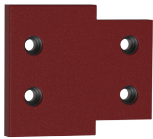
| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

**Extended Tool Life**  
The material's low friction prevents dust buildup, reducing wear and extending component lifespan.

# Cam Positive Return Plates

Both Sides | Right/Left Offset | DC-RPCA/R/L

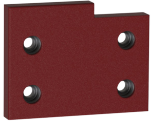
DC-RPCA



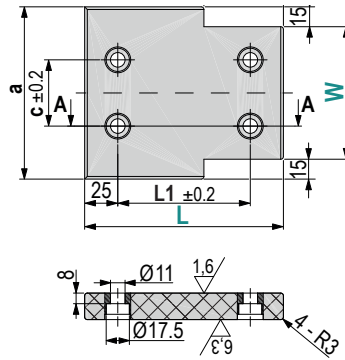
DC-RPCAR



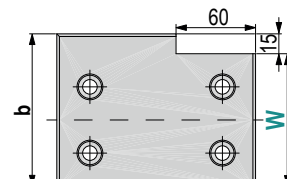
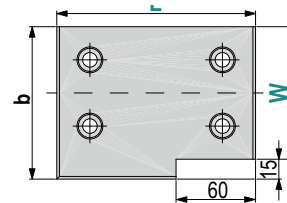
DC-RPCAL



DC-RPCA



DC-RPCAR



DC-RPCAL

| a   | b   | c   | L1  | Catalog No.                     | W   | L   |
|-----|-----|-----|-----|---------------------------------|-----|-----|
| 105 | 90  | 40  | 50  | DC-RPCA<br>DC-RPCAR<br>DC-RPCAL | 75  | 100 |
|     |     |     | 75  |                                 |     | 125 |
|     |     |     | 100 |                                 |     | 150 |
| 130 | 115 | 50  | 75  |                                 | 100 | 125 |
|     |     |     | 100 |                                 |     | 150 |
|     |     |     | 100 |                                 |     | 150 |
| 155 | 140 | 75  | 150 |                                 | 125 | 200 |
|     |     |     | 200 |                                 |     | 250 |
|     |     |     | 200 |                                 |     | 250 |
| 180 | 165 | 100 | 150 |                                 | 150 | 200 |
|     |     |     | 200 |                                 |     | 250 |

| Code | Spec.                                                      |
|------|------------------------------------------------------------|
| SC   | Shoulder length change<br>61 ≤ SC ≤ L-30<br>1mm increments |

Order example: DC-RPCA 125 - 150 - R

| Process temperature  | Color code | -M Suffix article no. |
|----------------------|------------|-----------------------|
| Up to 110 °C (230°F) | Red        | -R                    |
| Up to 160 °C (320°F) | Blue       | -B                    |
| Up to 390 °C (734°F) | Black      | -S                    |



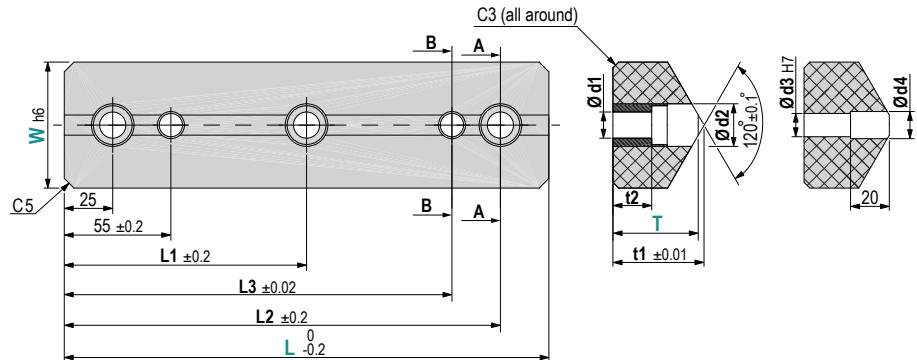
## Exceptional Performance

DAYComp composites excel as guide and sliding elements, even in tough conditions.

# Prismatic Guideways

## V-Guides | DC-DCBP | dimensions acc. to VDI3357

### DC-DCBP



| No. of bolt holes | L1  | L2  | L3  | t1 | t2 | d1   | d2 | d3 | d4 | VDI Code<br>(Dimension) | Catalog No. |     | L   | T   |     |  |
|-------------------|-----|-----|-----|----|----|------|----|----|----|-------------------------|-------------|-----|-----|-----|-----|--|
|                   |     |     |     |    |    |      |    |    |    |                         | Type        | W   |     |     |     |  |
| 2                 | -   | 125 | 100 | 47 | 20 | 13,5 | 20 | 12 | 14 | VDI3357-G-751           | DC-DCBP     | 65  | 150 | 44  |     |  |
|                   | -   | 175 | 150 |    |    |      |    |    |    | VDI3357-G-752           |             |     | 200 |     |     |  |
| 3                 | 125 | 225 | 200 |    |    |      |    |    |    | VDI3357-G-753           |             |     | 250 |     |     |  |
|                   | 150 | 275 | 250 |    |    |      |    |    |    | VDI3357-G-754           |             |     | 300 |     |     |  |
| 2                 | -   | 125 | 100 | 52 | 15 | 17,5 | 26 | 16 | 18 |                         |             | 125 | 47  | 150 |     |  |
|                   | -   | 175 | 150 |    |    |      |    |    |    |                         |             |     |     | 200 |     |  |
| 3                 | 125 | 225 | 200 |    |    |      |    |    |    |                         |             |     |     | 250 |     |  |
|                   | 150 | 275 | 250 |    |    |      |    |    |    |                         |             |     |     | 300 |     |  |
| 2                 | -   | 125 | 100 | 57 | 15 | 17,5 | 26 | 16 | 18 | VDI3357-G-761           |             |     | 125 | 52  | 150 |  |
|                   | -   | 175 | 150 |    |    |      |    |    |    | VDI3357-G-762           |             |     |     |     | 200 |  |
| 3                 | 125 | 225 | 200 |    |    |      |    |    |    | VDI3357-G-763           |             |     |     |     | 250 |  |
|                   | 150 | 275 | 250 |    |    |      |    |    |    | VDI3357-G-764           |             |     |     |     | 300 |  |

Order example: **W** - **L** - **T** - **M**  
 DC-DCBP 65 - 150 - 44 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



#### Cost efficiency with DAYComp

DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. This enables a significant cost reduction for new productions.

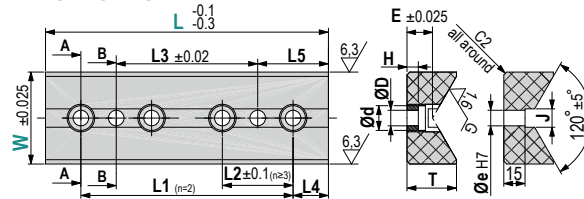
# Prismatic Guideways

## U-Guides | DC-CBG/DC-CBGL

### DC-CBG



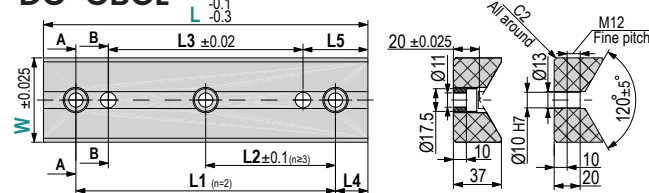
### DC-CBG



### DC-CBGL



### DC-CBGL



| L1  | L2 | L3  | L4 | L5 | n (holes) | e  | d  | D    | E  | J  | H | T  | Catalog No. | W  | L   |     |
|-----|----|-----|----|----|-----------|----|----|------|----|----|---|----|-------------|----|-----|-----|
| 45  | -  | 15  | 15 | 30 | 2         | 8  | 9  | 14   | 15 | 11 | 4 | 24 | DC-CBG      | 35 | 75  |     |
| 60  |    | 20  | 20 | 40 |           |    |    |      |    |    |   |    |             |    | 100 |     |
| 85  |    | 45  |    |    |           |    |    |      |    |    |   |    |             |    | 125 |     |
| 110 |    | 70  |    |    |           |    |    |      |    |    |   |    |             |    | 150 |     |
| 45  |    | 15  | 15 | 30 |           | 10 | 11 | 17,5 | 18 | 13 | 8 | 31 |             | 50 | 75  |     |
| 60  |    | 20  | 20 | 40 |           |    |    |      |    |    |   |    |             |    | 100 |     |
| 75  |    | 25  | 25 | 50 |           |    |    |      |    |    |   |    |             |    | 125 |     |
| 100 |    | 50  | 20 | 20 |           |    |    |      |    |    |   |    |             |    | 40  | 150 |
| 60  |    | 20  |    |    |           |    |    |      |    |    |   |    |             |    |     | 20  |
| -   | 50 | 50  | 25 | 50 | 3         | 35 | 65 | 150  |    |    |   |    |             |    |     |     |
|     |    | 100 |    |    | 4         |    |    | 200  |    |    |   |    |             |    |     |     |
|     |    | 150 |    |    | 5         |    |    | 250  |    |    |   |    |             |    |     |     |
|     |    | 200 |    |    | 6         |    |    | 300  |    |    |   |    |             |    |     |     |

| L1  | L2  | L3  | L4 | L5 | n (holes) | Catalog No. | W  | L   |
|-----|-----|-----|----|----|-----------|-------------|----|-----|
| 60  | -   | 20  | 20 | 40 | 2         | DC-CBGL     | 65 | 100 |
| 75  |     | 25  | 25 | 50 |           |             |    | 125 |
| 100 |     | 50  |    |    |           |             |    | 150 |
| -   | 75  | 100 |    |    | 3         |             |    | 200 |
|     | 100 | 150 |    |    |           |             |    | 250 |
|     | 125 | 200 |    |    |           |             |    | 300 |

Order example

DC-CBG

W - L - M  
35 - 125 - R

Order example

DC-CBGL

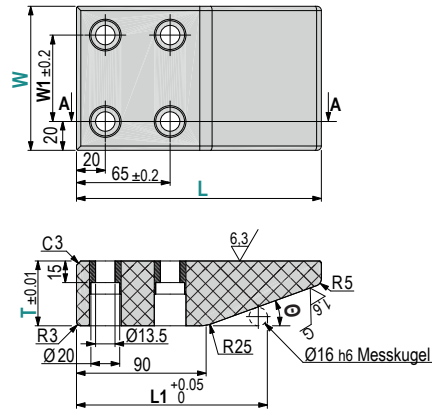
W - L - M  
65 - 150 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

# Cam Dwells

Selectable Angle | DC-DCSHW | Dimensions acc. to VDI3357

## DC-DCSHW



| θ  | L1     | W1  | VDI Code<br>(Dimension) | Catalog No. |     | L   | T  |
|----|--------|-----|-------------------------|-------------|-----|-----|----|
|    |        |     |                         | Type        | W   |     |    |
| 20 | 143.37 | 60  | VDI3357-H-801           | DC-DCSHW    | 100 | 170 | 45 |
|    |        | 85  | VDI3357-H-802           |             | 125 |     |    |
|    |        | 110 | VDI3357-H-803           |             | 150 |     |    |
|    |        | 160 | VDI3357-H-804           |             | 200 |     |    |
| 30 | 127.86 | 60  | VDI3357-H-811           |             | 100 | 150 | 45 |
|    |        | 60  | VDI3357-H-812           |             | 100 | 170 | 60 |
|    |        | 85  | VDI3357-H-813           |             | 125 | 150 | 45 |
|    |        | 85  | VDI3357-H-814           |             | 125 | 170 | 60 |
|    |        | 110 | VDI3357-H-815           |             | 150 | 150 | 45 |
|    |        | 110 | VDI3357-H-816           |             | 150 | 170 | 60 |
|    |        | 160 | VDI3357-H-817           |             | 200 | 150 | 45 |
|    |        | 160 | VDI3357-H-818           |             | 200 | 170 | 60 |

Order  
example

DC-DCSHW

W - L - T - M

100 - 170 - 45 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



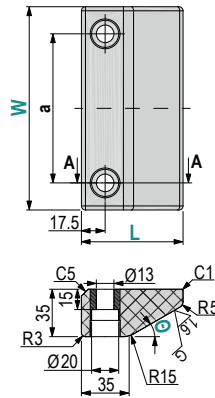
### Lower Maintenance & Repair Costs

Durable composites reduce downtime, cutting maintenance and operating costs.

# Cam Stroke Plates

-25°/30° Compact | DC-CSCHW

## DC-CSCHW



| a   | Catalog No. | W   | L  | θ  |
|-----|-------------|-----|----|----|
| 60  | DC-CSCHW    | 100 | 75 | 25 |
|     |             |     |    | 30 |
| 110 |             | 150 |    | 25 |
|     |             |     |    | 30 |

|               |     |   |    |   |    |   |   |
|---------------|-----|---|----|---|----|---|---|
| Order example | W   | - | L  | - | θ  | - | M |
| DC-CSCHW      | 100 | - | 75 | - | 30 | - | R |

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



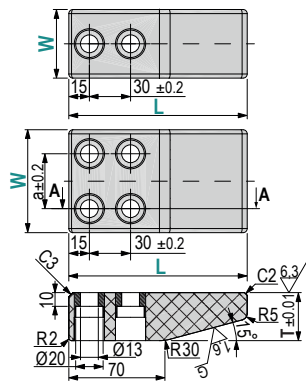
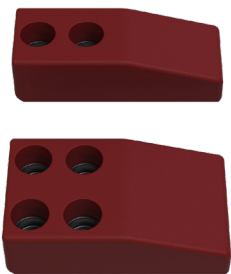
### Extended Tool Life

The material's low friction prevents dust buildup, reducing wear and extending component lifespan.

# Cam Stroke Plates

## -15° Type | DC-CS15W

### DC-CS15W



| T  | a  | Catalog No. | W   | L   |
|----|----|-------------|-----|-----|
| 25 | -  | DC-CS15W    | 50  | 110 |
| 30 |    |             |     | 130 |
| 35 |    |             |     | 150 |
| 25 | 40 |             | 75  | 110 |
| 30 |    |             |     | 130 |
| 35 |    |             |     | 150 |
| 25 | 60 |             | 100 | 110 |
| 30 |    |             |     | 130 |
| 35 |    |             |     | 150 |

Order example

W

-

L

-

M

DC-CS15W
50
-
110
-
R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

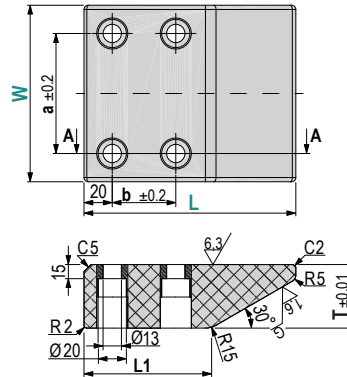
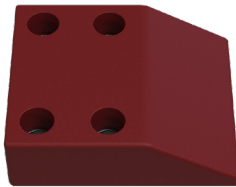


**Exceptional Performance**  
 DAYComp composites excel as guide and sliding elements, even in tough conditions.

# Cam Stroke Plates

## -30° Type | DC-CS30W

### DC-CS30W



| T  | L1  | a   | b   | Catalog No. | W   | L   |
|----|-----|-----|-----|-------------|-----|-----|
| 30 | 95  | 40  | 50  | DC-CS30W    | 75  | 130 |
| 45 | 90  |     | 45  |             |     | 150 |
| 60 |     |     |     |             |     | 75  |
|    | 120 |     | 200 |             |     |     |
| 30 | 95  | 60  | 50  |             | 100 | 130 |
| 45 | 90  |     | 45  |             |     | 150 |
| 60 |     |     |     |             |     | 75  |
|    | 120 |     | 200 |             |     |     |
| 30 | 95  | 85  | 50  |             | 125 | 130 |
| 45 | 90  |     | 45  |             |     | 150 |
| 60 |     |     |     |             |     | 75  |
|    | 120 |     | 200 |             |     |     |
| 30 | 95  | 110 | 50  |             | 150 | 130 |
| 45 | 90  |     | 45  |             |     | 150 |
| 60 |     |     |     |             |     | 75  |
|    | 120 |     | 200 |             |     |     |

Order example: W - L - M  
 DC-CS30W 100 - 200 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



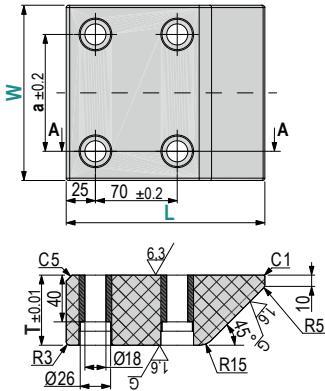
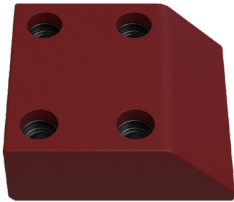
#### Cost efficiency with DAYComp

DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. This enables a significant cost reduction for new productions.

# Cam Stroke Plates

## -45° Type | DC-CS45W

DC-CS45W



| T  | a   | Catalog No. | W   | L   |
|----|-----|-------------|-----|-----|
| 60 | 100 | DC-CS45W    | 150 | 170 |
| 90 |     |             |     | 200 |
| 60 | 140 |             | 200 | 170 |
| 90 |     |             |     | 200 |

Order example

DC-CS45W

W

200

-

L

200

-

M

R

| Process temperature  | Color code  | M Suffix article no. |
|----------------------|-------------|----------------------|
| Up to 110 °C (230°F) | <div></div> | -R                   |
| Up to 160 °C (320°F) | <div></div> | -B                   |
| Up to 390 °C (734°F) | <div></div> | -S                   |

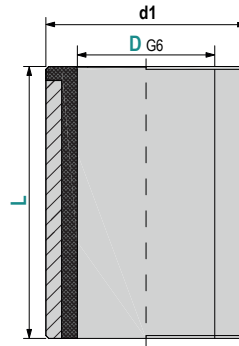


**Lower Maintenance & Repair Costs**  
 Durable composites reduce downtime, cutting maintenance and operating costs.

# Guide Bushes

## DC-DGBI2D | Dimensions acc. to ISO9448-2

### DC-DGBI2D



| d1 | Catalog No. |          | L  |
|----|-------------|----------|----|
|    | Type        | D        |    |
| 22 | DC-DGBI2S   | 11<br>12 | 23 |
|    |             |          | 30 |
|    |             |          | 37 |
| 28 |             | 15<br>16 | 23 |
|    |             |          | 30 |
|    |             |          | 37 |
|    |             |          | 47 |
|    |             |          | 60 |
| 32 |             | 19<br>20 | 23 |
|    |             |          | 30 |
|    |             |          | 37 |
|    |             |          | 47 |
|    |             |          | 60 |
|    |             |          | 77 |
|    |             |          | 23 |
|    |             |          | 30 |
|    |             |          | 37 |
|    |             |          | 47 |
| 40 |             | 24<br>25 | 60 |
|    |             |          | 77 |
|    |             |          | 30 |
|    |             |          | 37 |
|    |             |          | 47 |
| 48 |             | 30<br>32 | 60 |
|    |             |          | 77 |
|    |             |          | 30 |
|    | 37          |          |    |
|    | 47          |          |    |
|    | 95          |          |    |

| d1   | Catalog No. |          | L   |
|------|-------------|----------|-----|
|      | Type        | D        |     |
| 58   | DC-DGBI2S   | 38<br>40 | 30  |
|      |             |          | 37  |
|      |             |          | 47  |
|      |             |          | 60  |
|      |             |          | 77  |
|      |             |          | 95  |
| 120  |             |          |     |
| 70   |             | 48<br>50 | 37  |
|      |             |          | 47  |
|      |             |          | 60  |
|      |             |          | 77  |
|      |             |          | 95  |
|      |             |          | 120 |
| 85   |             | 60<br>63 | 60  |
|      |             |          | 77  |
|      |             |          | 95  |
|      |             |          | 120 |
| 95.7 | 80          | 60       |     |
|      |             | 110      |     |
|      |             | 120      |     |

Order example: DC-DGBI2S 32 - 77 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



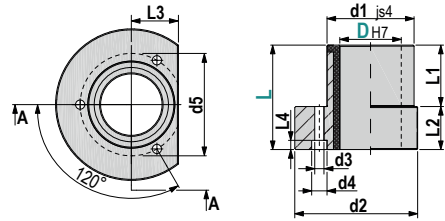
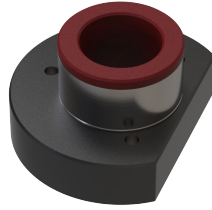
#### Extended Tool Life

The material's low friction prevents dust buildup, reducing wear and extending component lifespan.

# Flanged Guide Bushes

Short Height | DC-DGBI4S | Dimensions acc. to ISO9448-4

## DC-DGBI4S



| d1 | d2  | d3  | d4 | d5 | L1 | L2 | L3 | L4  | Catalog No. |          | L  |
|----|-----|-----|----|----|----|----|----|-----|-------------|----------|----|
|    |     |     |    |    |    |    |    |     | Type        | D        |    |
| 32 | 50  | 4.5 | 8  | 40 | 23 | 15 | 18 | 4.6 | DC-DGBI4S   | 19<br>20 | 38 |
| 40 | 63  | 5.5 | 10 | 50 | 23 |    | 23 | 5.7 |             | 24<br>25 | 38 |
| 48 | 72  |     |    | 58 | 30 |    | 28 |     |             | 30<br>32 | 45 |
| 58 | 85  | 6.6 | 11 | 70 |    | 25 | 33 | 6.8 |             | 38<br>40 | 55 |
| 70 | 104 | 9   | 15 | 86 | 37 |    | 38 | 9   |             | 48<br>50 | 62 |

Order example: **D** - **L** - **M**  
**DC-DGBI4S** 40 - 55 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



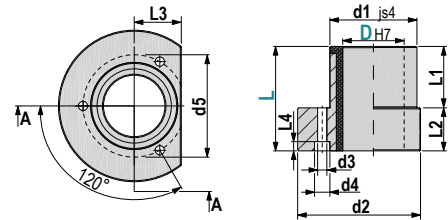
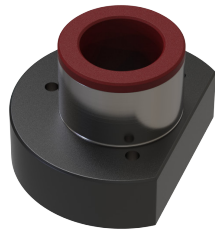
### Exceptional Performance

DAYComp composites excel as guide and sliding elements, even in tough conditions.

# Flanged Guide Bushes

Medium Height | DC-DGBI4S | Dimensions acc. to ISO9448-4

## DC-DGBI4S



| d1 | d2  | d3  | d4 | d5  | L1 | L2 | L3 | L4  | Catalog No. |          | L  |
|----|-----|-----|----|-----|----|----|----|-----|-------------|----------|----|
|    |     |     |    |     |    |    |    |     | Type        | D        |    |
| 32 | 50  | 4.5 | 8  | 40  | 30 | 15 | 18 | 4.6 | DC-DGBI4S   | 19<br>20 | 45 |
| 40 | 63  | 5.5 | 10 | 50  | 30 | 25 | 23 | 5.7 |             | 24<br>25 | 55 |
| 48 | 72  |     |    | 58  | 37 |    | 28 |     |             | 30<br>32 | 62 |
| 58 | 85  | 6.6 | 11 | 70  |    | 30 | 33 | 6.8 |             | 38<br>40 | 67 |
| 70 | 104 | 9   | 15 | 86  | 47 | 42 | 38 | 9   |             | 48<br>50 | 89 |
| 85 | 120 |     |    | 100 |    |    | 46 |     |             | 60<br>63 | 89 |

|               |    |   |    |   |   |
|---------------|----|---|----|---|---|
| Order example | D  | - | L  | - | M |
| DC-DGBI4S     | 40 | - | 67 | - | R |

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

| Composite product corresponding | Counterpart       |
|---------------------------------|-------------------|
| DC-DHBI4S                       | DGPI5S/E-DGPI2S/E |



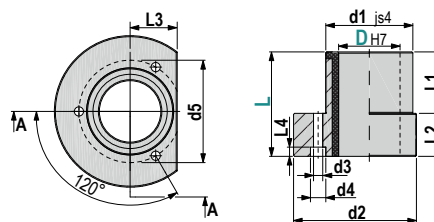
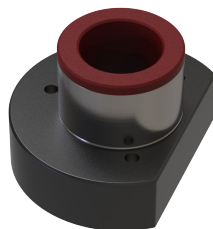
### Cost efficiency with DAYComp

DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. This enables a significant cost reduction for new productions.

# Flanged Guide Bushes

Long Height | DC-DGBI4S | Dimensions acc. to ISO9448-4

## DC-DGBI4S



| d1  | d2  | d3  | d4 | d5  | L1 | L2 | L3       | L4  | Catalog No. |          | L   |
|-----|-----|-----|----|-----|----|----|----------|-----|-------------|----------|-----|
|     |     |     |    |     |    |    |          |     | Type        | D        |     |
| 32  | 50  | 4.5 | 8  | 40  | 37 | 15 | 18       | 4.6 | DC-DGBI4S   | 19<br>20 | 52  |
| 40  | 63  | 5.5 | 10 | 50  |    | 25 | 23       | 5.7 |             | 24<br>25 | 62  |
| 48  | 72  |     |    | 58  | 47 |    | 28       |     |             | 30<br>32 | 72  |
| 58  | 85  | 6.6 | 11 | 70  |    | 30 | 33       | 6.8 |             | 38<br>40 | 77  |
| 70  | 104 | 9   | 15 | 86  | 60 | 42 | 38       | 9   |             | 48<br>50 | 102 |
| 85  | 120 |     |    | 100 |    | 46 | 60<br>63 |     |             | 102      |     |
| 105 | 148 | 11  | 18 | 125 | 75 | 50 | 56       | 11  |             | 80       | 125 |

Order example: **D** - **L** - **M**  
 DC-DGBI4S 25 - 62 - R

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |



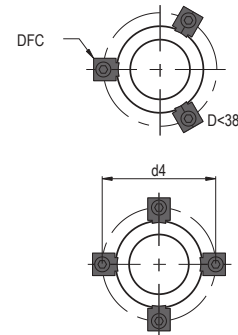
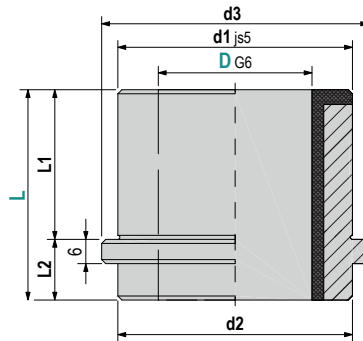
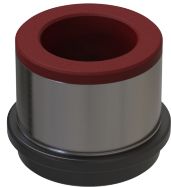
### Lower Maintenance & Repair Costs

Durable composites reduce downtime, cutting maintenance and operating costs.

# Headed Guide Bushes

Short Height | DC-DGBI6S | Dimensions acc. to ISO9448-6

## DC-DGBI6S



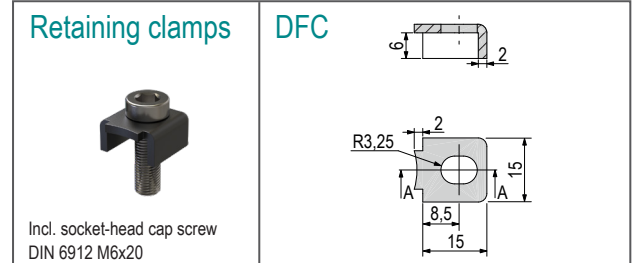
D ≥ 38

| d1  | d2  | d3  | d4  | L1 | L2 | Catalog No. |          | L  |
|-----|-----|-----|-----|----|----|-------------|----------|----|
|     |     |     |     |    |    | Type        | D        |    |
| 32  | 32  | 40  | 52  | 23 | 12 | DC-DGBI6S   | 19<br>20 | 35 |
| 40  | 40  | 48  | 60  | 23 | 12 |             | 24<br>25 | 35 |
| 48  | 48  | 56  | 67  | 30 | 12 |             | 30<br>32 | 42 |
| 58  | 58  | 66  | 77  | 37 | 15 |             | 38<br>40 | 52 |
| 70  | 70  | 80  | 91  | 47 | 18 |             | 48<br>50 | 65 |
| 85  | 85  | 95  | 106 | 60 | 20 |             | 60<br>63 | 80 |
| 105 | 105 | 118 | 129 | 60 | 20 |             | 80       | 80 |

| Order example | D  | - | L  | - | M | - | DFC |
|---------------|----|---|----|---|---|---|-----|
| DC-DGBI6S     | 60 | - | 80 | - | R | - | DFC |
| DC-DGBI6S     | 32 | - | 52 | - | R | - |     |

| Alteration | Code | Spec.                                                                        |
|------------|------|------------------------------------------------------------------------------|
|            | DFC  | Delivery include DFC retaining clamps<br>3x D < 38; 4x D ≥ 38 (incl. screws) |

| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

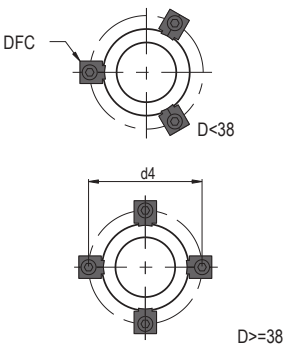
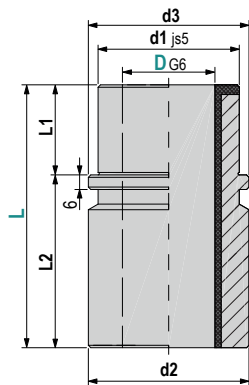


Incl. socket-head cap screw  
DIN 6912 M6x20

# Headed Guide Bushes

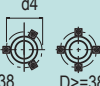
## Medium Height | DC-DGBI6S | Dimensions acc. to ISO9448-6

### DC-DGBI6S

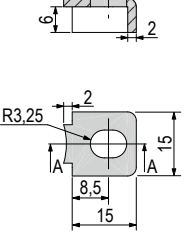


| d1  | d2  | d3  | d4  | L1 | L2 | Catalog No. |          | L   |
|-----|-----|-----|-----|----|----|-------------|----------|-----|
|     |     |     |     |    |    | Type        | D        |     |
| 32  | 39  | 40  | 50  | 23 | 20 | DC-DGBI6S   | 19<br>20 | 43  |
| 40  | 46  | 48  | 58  | 23 | 36 |             | 24<br>25 | 59  |
| 48  | 53  | 56  | 66  | 30 | 45 |             | 30<br>32 | 75  |
| 58  | 63  | 66  | 76  | 37 | 45 |             | 38<br>40 | 82  |
| 70  | 77  | 80  | 90  | 47 | 50 |             | 48<br>50 | 97  |
| 85  | 92  | 95  | 105 | 60 | 56 |             | 60       | 116 |
| 85  | 92  | 95  | 105 | 60 | 56 |             | 63       | 116 |
| 105 | 115 | 118 | 128 | 60 | 60 |             | 80       | 120 |

| Order example | D  | - | L   | - | M | - | DFC |
|---------------|----|---|-----|---|---|---|-----|
| DC-DGBI6S     | 38 | - | 82  | - | R | - | DFC |
| DC-DGBI6S     | 63 | - | 116 | - | R | - |     |

| Alteration                                                                           | Code | Spec.                                                                    |
|--------------------------------------------------------------------------------------|------|--------------------------------------------------------------------------|
|  | DFC  | Delivery include DFC retaining clamps<br>3x D<38; 4x D≥38 (incl. screws) |

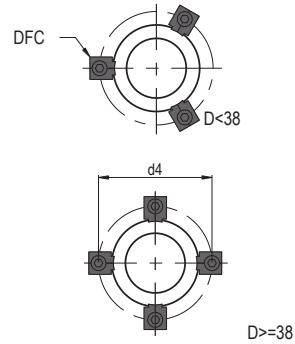
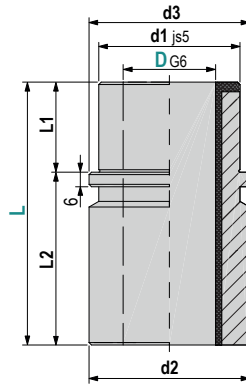
| Process temperature  | Color code                                                                          | M Suffix article no. |
|----------------------|-------------------------------------------------------------------------------------|----------------------|
| Up to 110 °C (230°F) |  | -R                   |
| Up to 160 °C (320°F) |  | -B                   |
| Up to 390 °C (734°F) |  | -S                   |

| Retaining clamps                                                                                                                      | DFC                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| <br>Incl. socket-head cap screw<br>DIN 6912 M6x20 |  |

# Headed Guide Bushes

Long Height | DC-DGBI6S | Dimensions acc. to ISO9448-6

## DC-DGBI6S



| d1  | d2  | d3  | d4  | L1 | L2 | Catalog No. |          | L   |
|-----|-----|-----|-----|----|----|-------------|----------|-----|
|     |     |     |     |    |    | Type        | D        |     |
| 32  | 39  | 40  | 50  | 23 | 36 | DC-DGBI6S   | 19<br>20 | 59  |
| 40  | 46  | 48  | 58  | 23 | 56 |             | 24<br>25 | 79  |
| 48  | 53  | 56  | 66  | 30 | 63 |             | 30<br>32 | 93  |
| 58  | 63  | 66  | 76  | 37 | 71 |             | 38<br>40 | 108 |
| 70  | 77  | 80  | 90  | 47 | 80 |             | 48<br>50 | 127 |
| 85  | 92  | 95  | 105 | 60 | 90 |             | 60<br>63 | 150 |
| 105 | 115 | 118 | 129 | 60 | 90 |             | 80       | 150 |

| Order example | D  | - | L   | - | M | - | DFC |
|---------------|----|---|-----|---|---|---|-----|
| DC-DGBI6S     | 32 | - | 93  | - | R | - | DFC |
| DC-DGBI6S     | 60 | - | 150 | - | R | - |     |

| Alteration | Code | Spec.                                                                    |
|------------|------|--------------------------------------------------------------------------|
|            | DFC  | Delivery include DFC retaining clamps<br>3x D<38; 4x D≥38 (incl. screws) |

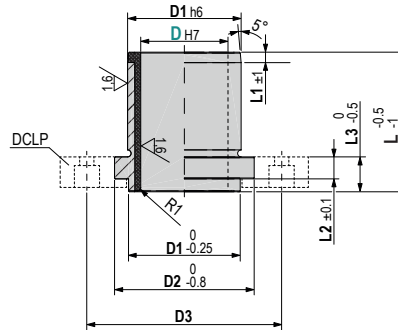
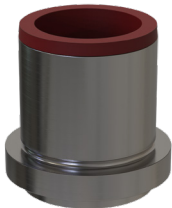
| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

| Retaining clamps                                      | DFC |
|-------------------------------------------------------|-----|
| <p>Incl. socket-head cap screw<br/>DIN 6912 M6x20</p> |     |

# Headed Guide Bushes

DC-DGBWF | Dimensions acc. to DIN9834

## DC-DGBWF



| D1  | D2  | D3  | L   | L1   | L2  | L3 | R1 | DIN Code (Dimension) | Catalog No. |     |
|-----|-----|-----|-----|------|-----|----|----|----------------------|-------------|-----|
|     |     |     |     |      |     |    |    |                      | Type        | D   |
| 32  | 40  | 58  | 40  | 3    | 6.3 | 10 | 3  | DIN9834 - 25         | DC-DGBWF    | 25  |
| 40  | 50  | 66  | 50  | 4    |     | 12 | 3  | DIN9834 - 32         |             | 32  |
| 50  | 63  | 79  | 63  | 5    |     | 15 | 3  | DIN9834 - 40         |             | 40  |
| 63  | 71  | 89  | 71  | 6.3  |     | 17 | 5  | DIN9834 - 50         |             | 50  |
| 80  | 90  | 123 | 80  | 8    | 10  | 19 | 6  | DIN9834 - 63         |             | 63  |
| 100 | 112 | 143 | 100 | 10   |     | 22 | 8  | DIN9834 - 80         |             | 80  |
| 125 | 140 | 168 | 125 | 12.5 |     | 21 | 10 | DIN9834 - 100        |             | 100 |
| 160 | 180 | 203 | 160 | 16   |     | 30 | 12 | DIN9834 - 125        |             | 125 |
| 200 | 220 | 243 | 200 | 16   |     | 32 | 18 | DIN9834 - 160        |             | 160 |

Order example

DC-DGBWF

D

25

-

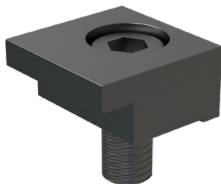
M

R

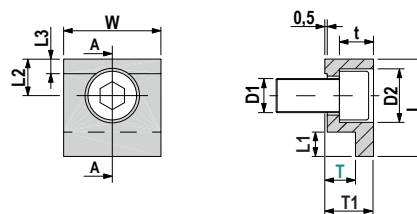
| Process temperature  | Color code | M Suffix article no. |
|----------------------|------------|----------------------|
| Up to 110 °C (230°F) |            | -R                   |
| Up to 160 °C (320°F) |            | -B                   |
| Up to 390 °C (734°F) |            | -S                   |

| Composite product corresponding | Counterpart                 |
|---------------------------------|-----------------------------|
| DC-DGBWF                        | DGPMA-DGPMB,<br>DGPTA-DGPTB |

## Clamps for guide bushes



## DCLP



| Bush Diameter | L  | L1 | L2  | L3 | W  | T1 | t    | D1   | D2               | A               | DIN Code (Dimension) | Catalog Nr. |     |
|---------------|----|----|-----|----|----|----|------|------|------------------|-----------------|----------------------|-------------|-----|
|               |    |    |     |    |    |    |      |      |                  |                 |                      | Type        | D   |
| 25            | 20 | 5  | 7.5 | 3  | 20 | 10 | 7    | 7    | 58               | M6x12 (CB 6-12) | DIN9832-6.3          | DCLP        | 6.3 |
| 32            |    |    |     |    |    |    |      |      | 66               |                 |                      |             |     |
| 40            |    |    |     |    |    |    |      |      | 79               |                 |                      |             |     |
| 50            |    |    |     |    |    |    |      |      | 89               |                 |                      |             |     |
| 63            |    |    |     |    |    |    |      |      | 123              |                 |                      |             |     |
| 80            | 32 | 10 | 11  | 5  | 32 | 16 | 11.5 | 11.5 | M10x20 (CB10-20) | DIN9832-10      | 10                   |             |     |
| 100           |    |    |     |    |    |    |      |      |                  |                 |                      |             | 143 |
| 125           |    |    |     |    |    |    |      |      |                  |                 |                      |             | 168 |
| 160           |    |    |     |    |    |    |      |      |                  |                 |                      |             | 203 |
|               |    |    |     |    |    |    |      |      |                  |                 |                      | 243         |     |

Order example

DCLP

D

10

# How to place your order

Contact Dayton Lamina at [info@daytonlamina.com](mailto:info@daytonlamina.com) to email your order, or visit our website at [daytonlamina.com](http://daytonlamina.com)

If you have any questions, please reach out to your Territory Manager or our customer care team for assistance.



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[daytonlamina.com](http://daytonlamina.com)



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