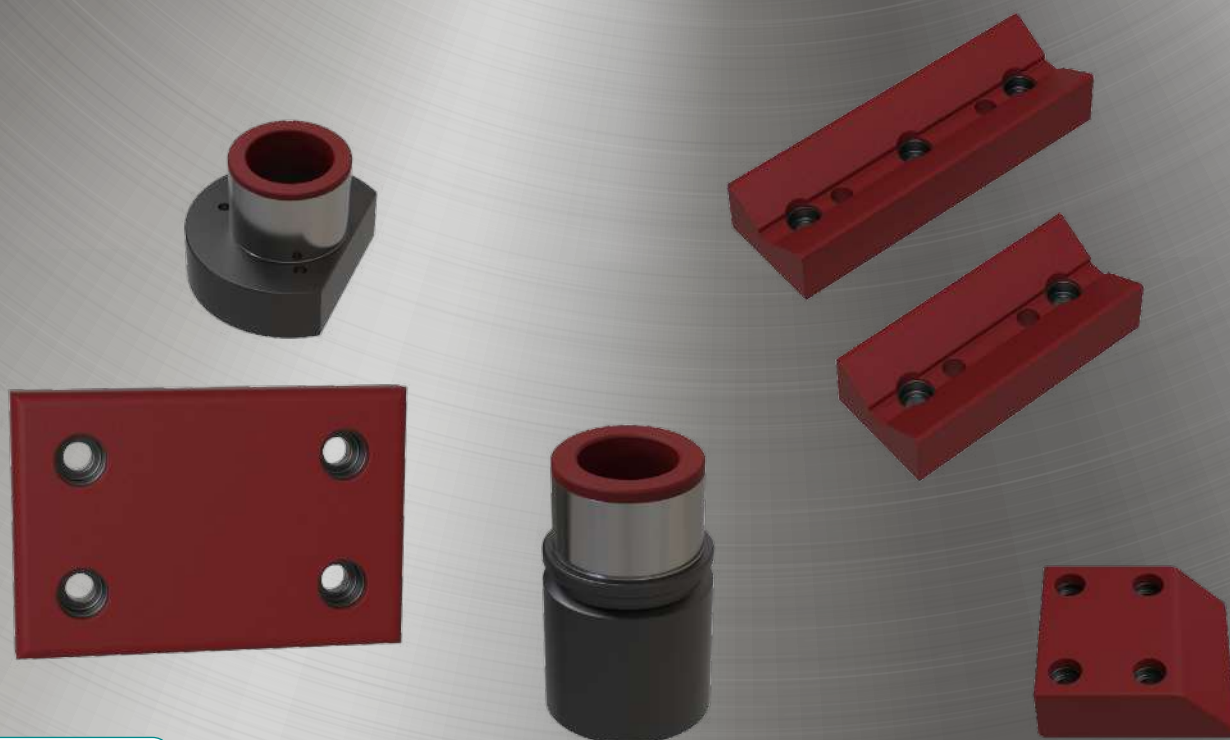




DAYComp - Composite Materials

Maximum Wear Protection

Specially Developed for Demanding Guide and Slide Applications



a MISUMI Group Company

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DAYComp Composite Materials

Technical Specifications

Dayton Progress - your expert for innovative solutions in the field of composite materials. In this catalog we present our high-quality products made from our special material DAYComp, which stands for outstanding wear resistance, high thermal resistance and impressive durability and was developed to meet the requirements of a wide range of industries and ensure optimum performance even under extreme conditions.

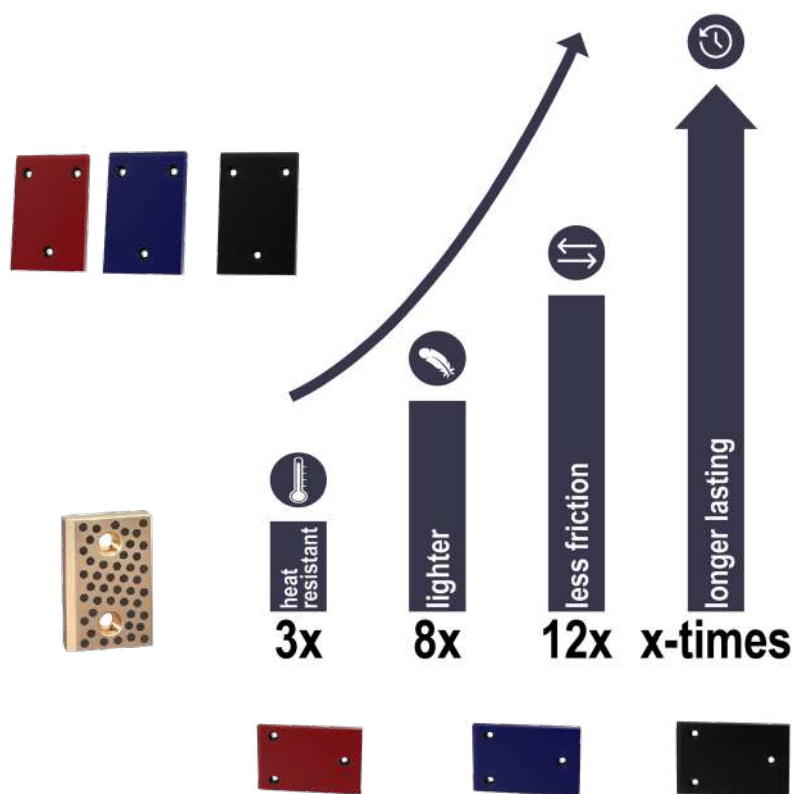
Find out more about our broad product range, which offers a wide variety of applications - from slide plates and prismatic guides to special guide bushes. Each of our products stands for the highest quality and efficiency to maximise the productivity of your tools and minimise maintenance and repair costs.

Let us convince you of our solutions and discover how DAYComp composite materials can optimise your processes. For detailed information and personalised advice, please do not hesitate to contact us.

Dayton Progress

Your partner for top performance in the industry. We care about your time!

Your added value when compared to bronze/solid lubricant sliding plates



Steel against	DAYComp composite material (red)	DAYComp composite material (blue)	DAYComp composite material (black)	Bronze (REF various manufacturers)
Density g/cm ³	1,15	1,15	2,18	8
Surface pressure (dyn.) N/mm ²	9-13	9-13	11-16	35
Coefficient of friction (against steel) μ	0,01-0,05	0,01-0,05	0,01-0,06	0,05-0,12
Temperature resistance	110°C	160°C	390°C	< 150°C



Cost efficiency with DAYComp

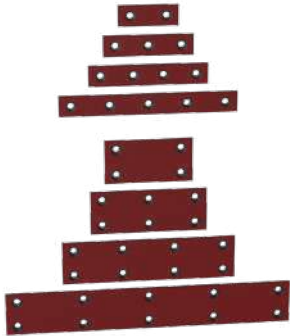
DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. This enables a significant cost reduction for new productions. Please contact us, we will be happy to advise you.

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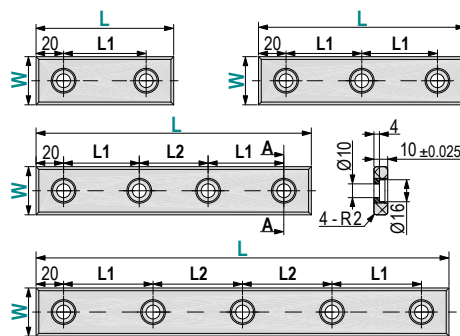
Slide Plates

- 10mm - long version - DC-STLW

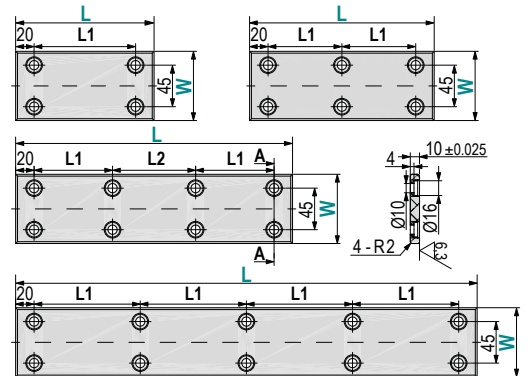
DC-STLW



W=35 and W=50



W=75



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

Order example: **W** - **L** - **M**
DC-STLW **35** - **200** - **R**

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-STLW	STZ, STZT

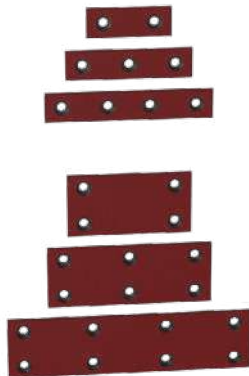
DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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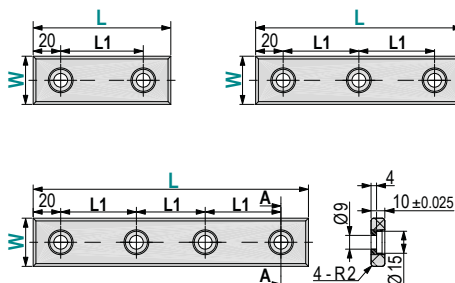
Slide Plates

- 10mm - long version - DC-STWH

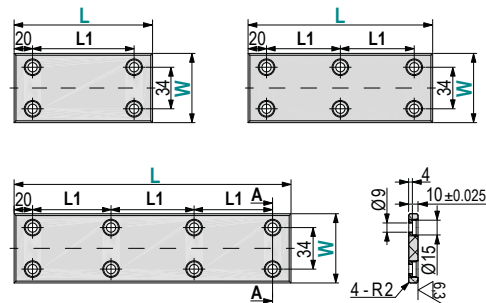
DC-STWH



W=18 ~ 48



W=58 and W=68



L1	Catalog No.	W	L
60	DC-STWH	18	100
			160
			220
		28	100
			160
			220
		38	100
			160
			220
		48	100
			160
			220
		58	100
			160
			220
		68	100
			160
			220

Order example	W	-	L	-	M
DC-STWH	48	-	220	-	R

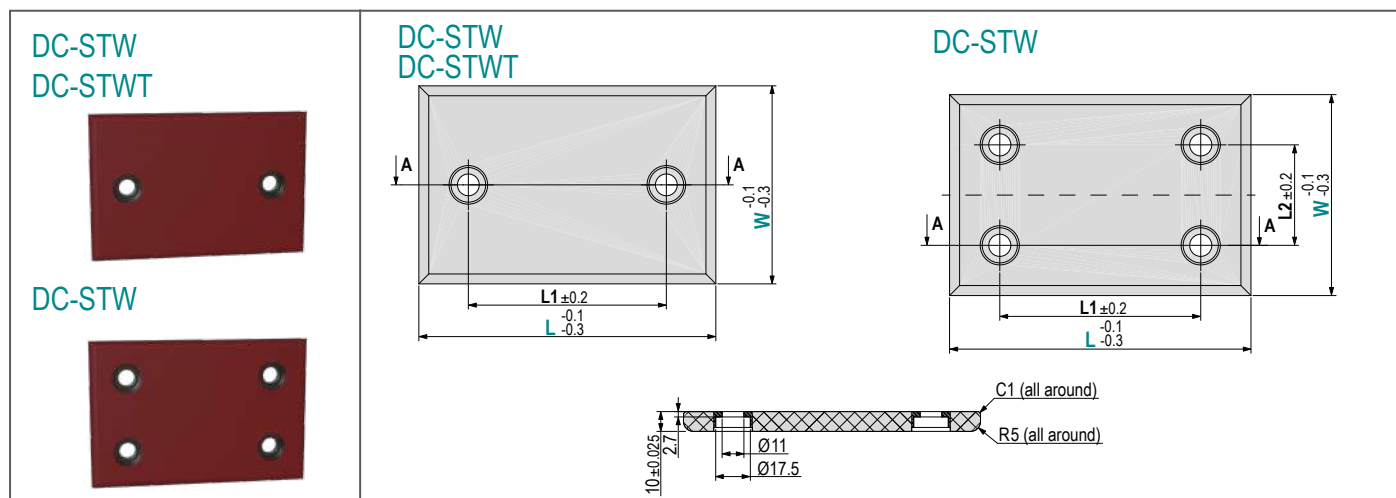
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-STWH	STZ, STZT

DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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- 10mm - DC-STW / DC-STWT - 2 bolt holes / 4 bolt holes



L1	Catalog No.	W	L
45	- 2 bolt holes - 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		58	200
45			75
50			100
75			125
100		75	150
150			200
25			75
50			100
75	100	125	
100		150	
150		200	
200		250	
100		150	
150		200	
200		250	
100		125	150
150	200		
200	250		
100	150		150
150		200	

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

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

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

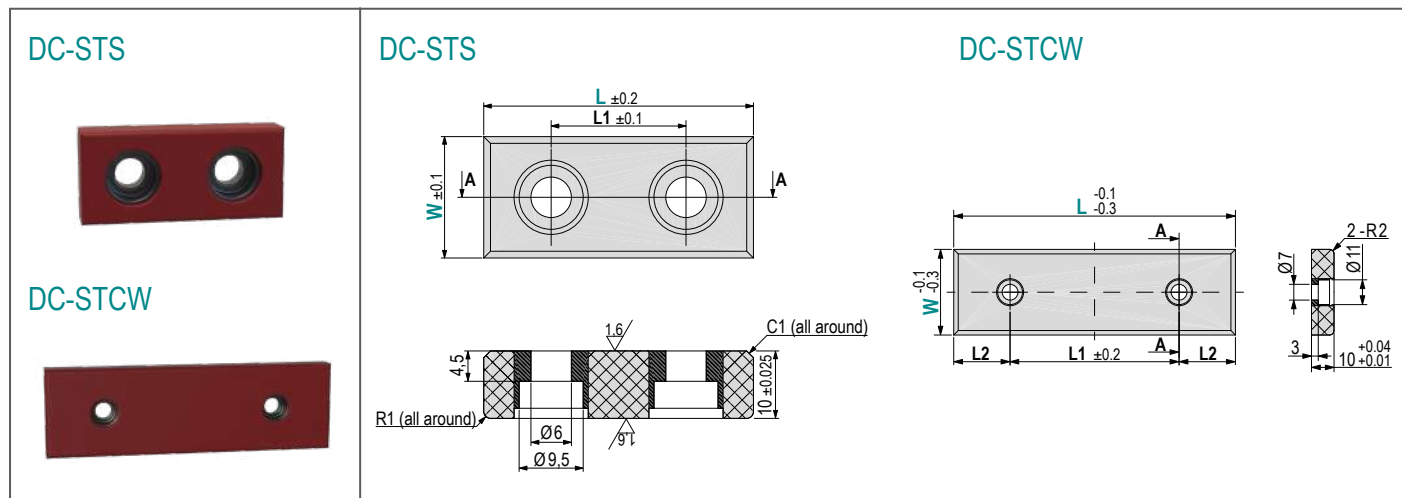
Composite product corresponding	Counterpart
DC-STW, DC-STWT	STZ, STZT

€ DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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Slide Plates

- 10mm flat / 10mm compact - DC-STS / 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: W - L - M
DC-STS 18 - 50 - R

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: W - L - M
DC-STCW 18 - 75 - R

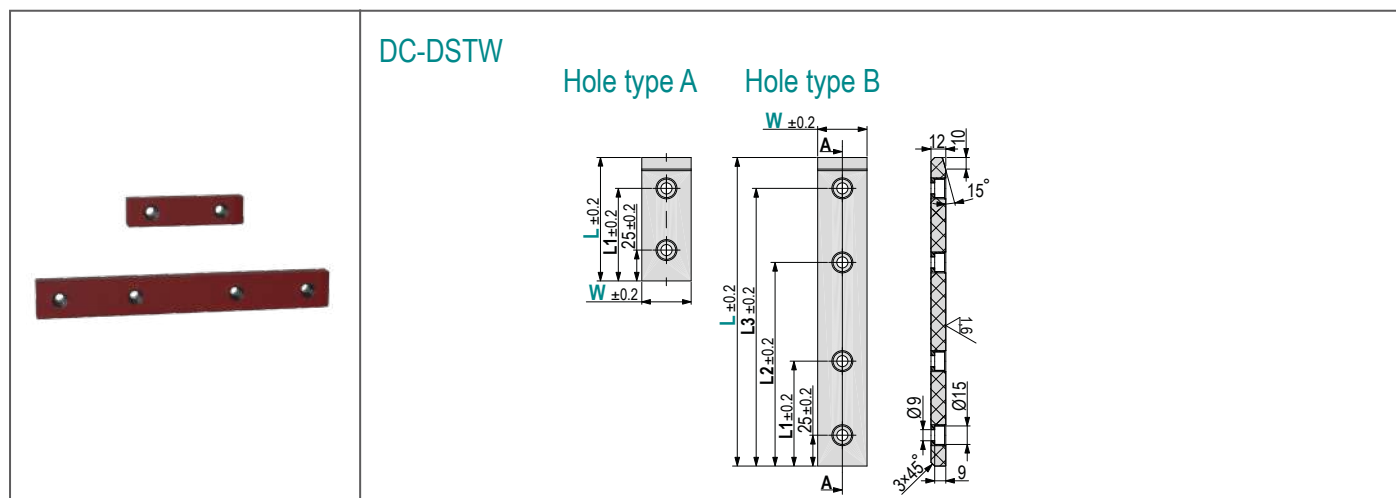
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-STS, DC-STCW	STZ, STZT

DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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- 12mm thick - DC-DSTW - dimensions acc. to VDI3357



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-B206			200				
	200						225				
B	85	165	225	-		DC-DSTW	30	250			
	85	175	235					260			
	85	195	255					280			
	105	195	275					300			
	105	215	295					320			
A	55	-	-	VDI3357-B-212			DC-DSTW	40	80		
	75			VDI3357-B-213					100		
	100			VDI3357-B-214					125		
	135			VDI3357-B-215					160		
	175			VDI3357-B-216					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		
B	85	165	225	-				DC-DSTW	50	225	
	105	195	275							250	
	125	225	325							300	
	145	255	375		350						
A	55	-	-	VDI3357-B-232	DC-DSTW				60	400	
	75			VDI3357-B-233						80	
	100			VDI3357-B-234						100	
	135			VDI3357-B-235						125	
	175			VDI3357-B-236						160	
	200					200					
B	85	155	215	-		DC-DSTW			60	240	
	85	165	225							250	
	85	175	235							260	
	85	195	255							280	
A	55	-	-	VDI3357-B-242			DC-DSTW		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	-					DC-DSTW	80	240
	85	165	225								250
	85	175	235								260
	85	195	255								280
	85	155	215					100			240
	85	175	235								260
B	85	195	255	-				DC-DSTW		100	280

Order
example

DC-DSTW

W

50

L

160

M

R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

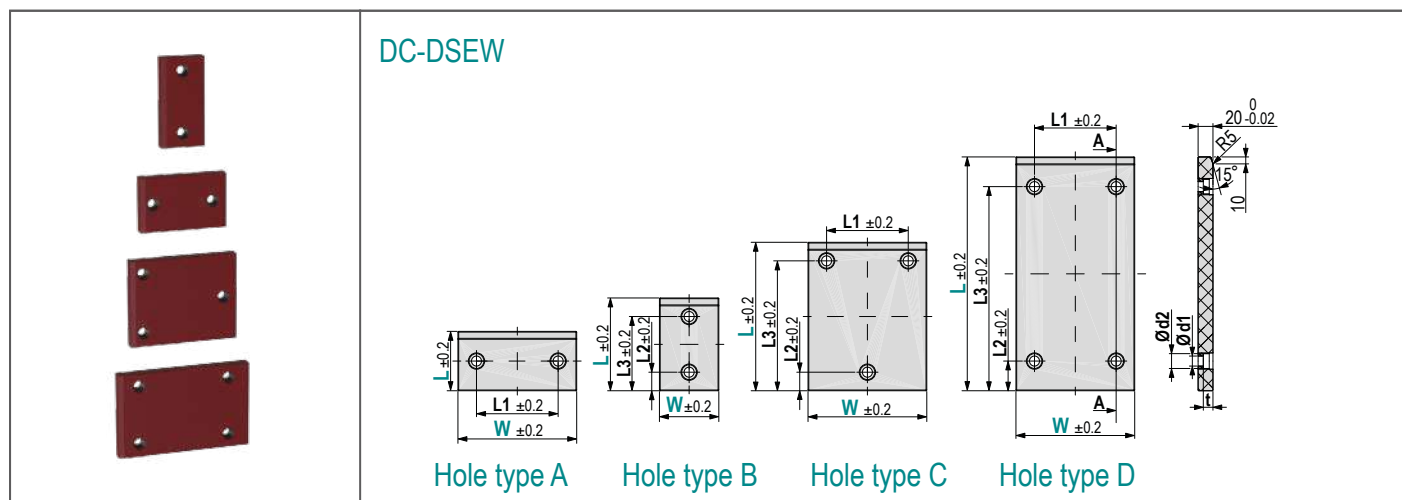
Composite product corresponding	Counterpart
DC-DSTW	DMWT

€ DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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Slide Plates

- 20mm thick - DC-DSEW - dimensions acc. to VDI3357



Hole type	L1	L2	L3	d1	d2	t	VDI Code (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	210				VDI3357-A-126		200				
D	50	25	225								-		250A
B	-	40	275								-		250B
A	75	25	-				-		13.5	20	13		VDI3357-A-131
C			75				VDI3357-A-132	80					
			100				VDI3357-A-133	100					
			135				VDI3357-A-134	125					
			175				VDI3357-A-135	160					
40		210	VDI3357-A-136				200						
		275	-				250						
A	110	25	-				-				VDI3357-A-141	160	50
C			75				VDI3357-A-142	80					
			100				VDI3357-A-143	100					
			135				VDI3357-A-144	125					
			175				VDI3357-A-145	160					
40		210	VDI3357-A-146				200A						
		225	-				200B						
		275	-				250A						
		275	-				250B						
		275	-				300						
D												315	

Order example
DC-DSEW 50 - 160 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DSEW	DMWP

€ DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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- 20mm - DC-SEW / DC-SEWT - 2 bolt holes / 4 bolt holes

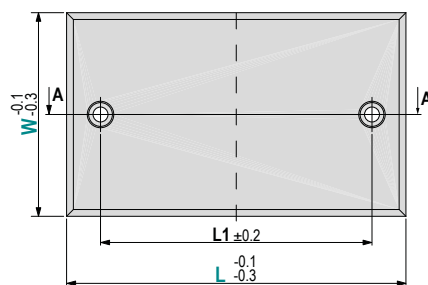
DC-SEW
DC-SEWT



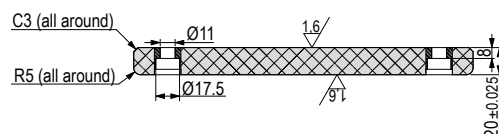
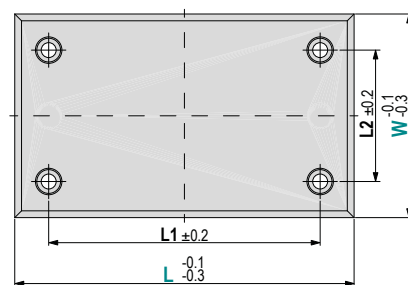
DC-SEW



DC-SEW / DC-SEWT



DC-SEW



L1	Catalog No.	W	L
45	- 2 bolt holes - 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			200
45		58	75
50			100
100			150
25		75	75
50			100
75			125
100			150
150			200
50		- 2 bolt holes - DC-SEWT	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

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

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

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

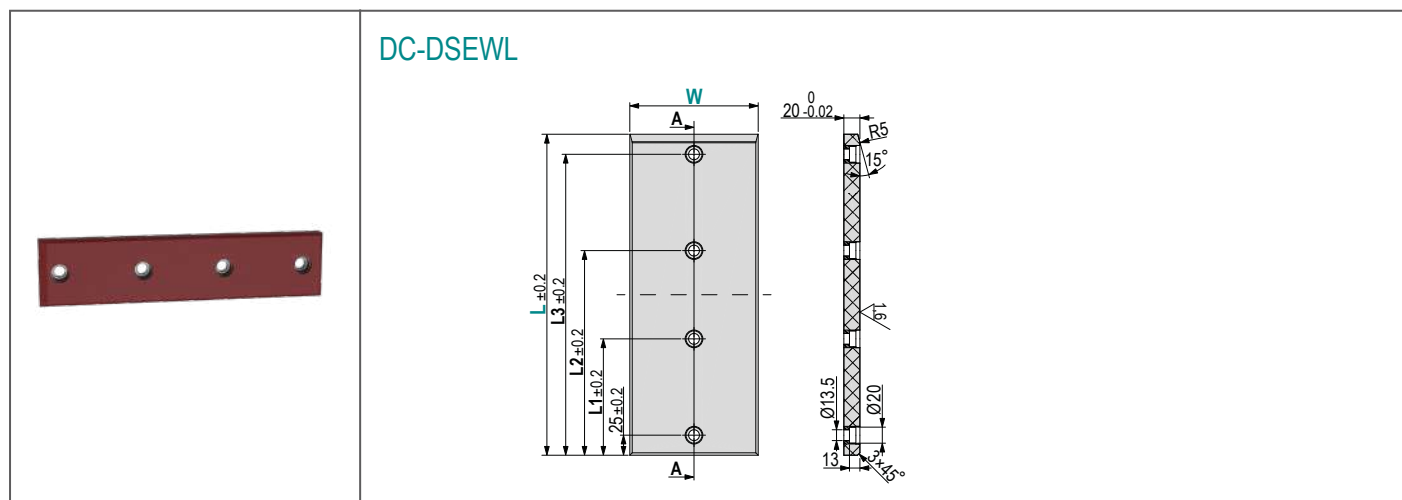
Composite product corresponding	Counterpart
DC-SEW, DC-SEWT	SEZ, SEZT

€ DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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Slide Plates

- 20mm thick - DC-DSEWL - long version



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

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DSEWL	DMWP

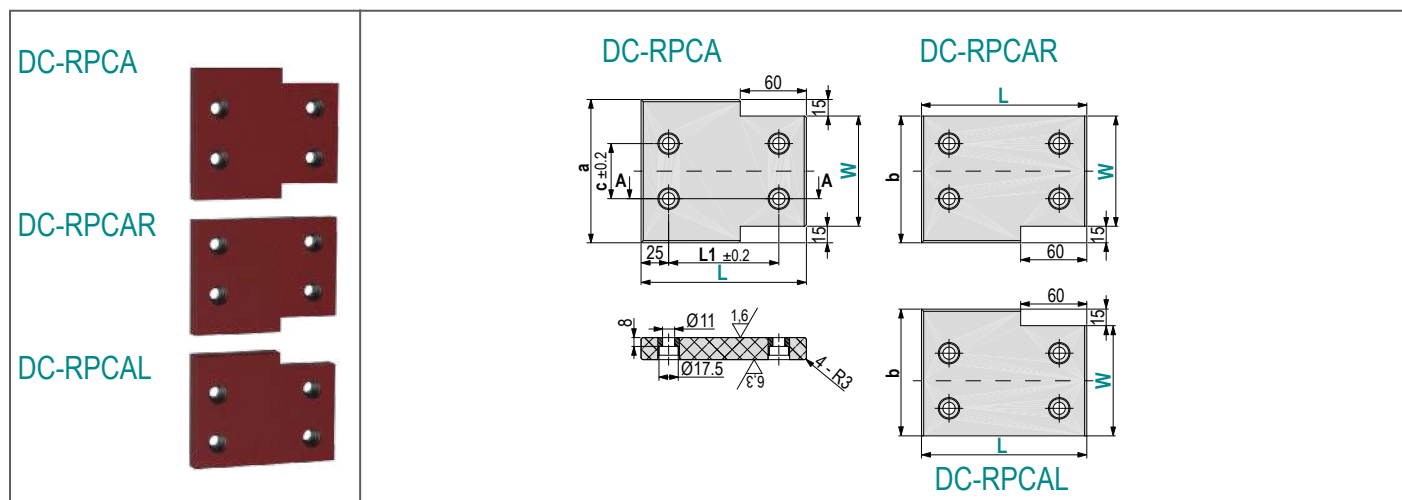
€ DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

Order example: **DC-DSEWL** **50** - **250** - **R**

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Cam Positive Return Plates

- both sides / right / left offset - DC-RPCA/R/L



a	b	c	L1	Catalog No.	W	L
105	90	40	50	DC-RPCA DC-RPCAR 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
			150			200
180	165	100	200		150	250

Code	Spec.
SC	Shoulder length change $61 \leq SC \leq L-30$ 1mm increments

Order example	W	-	L	-	M
DC-RPCA	125	-	150	-	R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

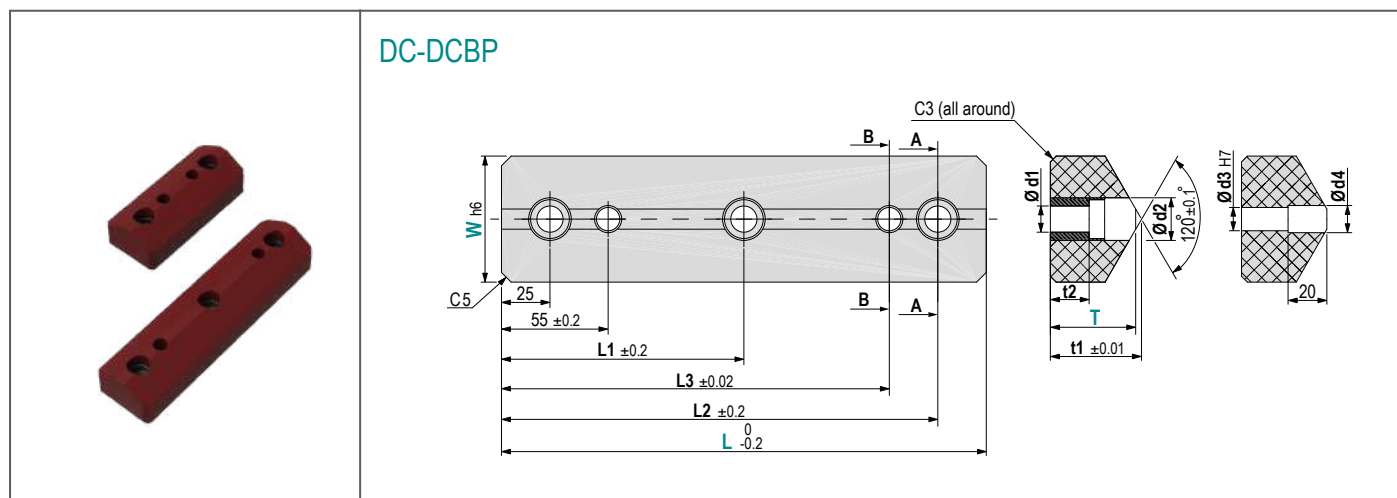
Composite product corresponding	Counterpart
DC-RPCA, DC-RPCAR, DC-RPCAL	RBZA, RBZAL, RBZAR

€ DAYComp sliding plates are suitable as sliding partners for unhardened steel or cast iron. More information here.

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Prismatic Guideways

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



No. of bolt holes	L1	L2	L3	t1	t2	d1	d2	d3	d4	VDI Code (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	150	47							
	-	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	150	52	
	-	175	150																		200
3	125	225	200																		250
	150	275	250																		300

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

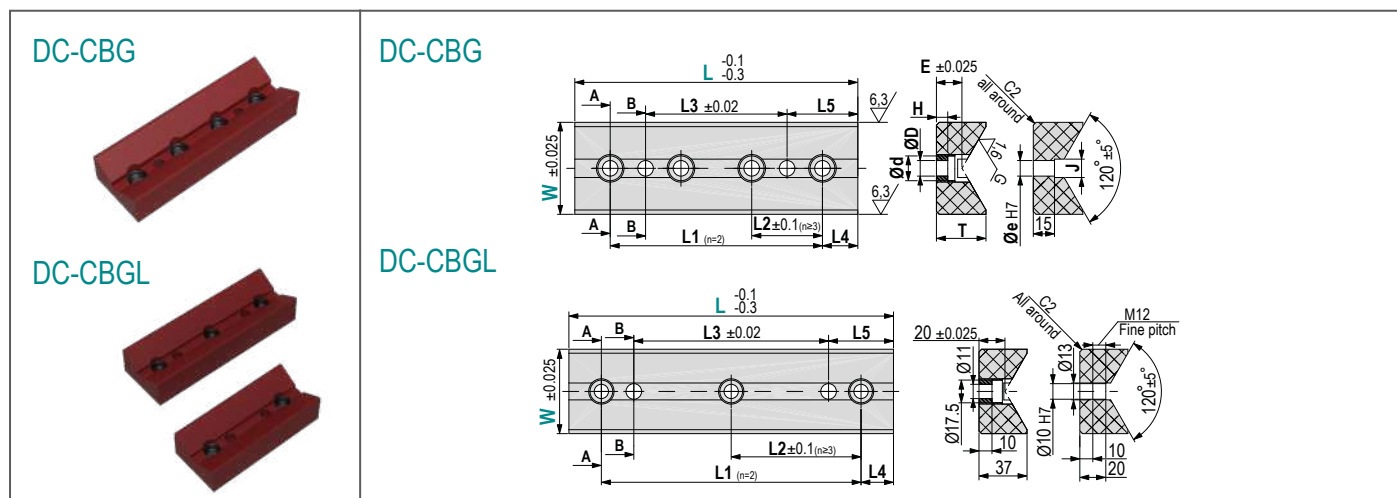
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DCBP	DCBG

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Prismatic Guideways

- U-Guides - DC-CBG / 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	25	50								150			
60		20	20	40		35	65	100							
-	50	50	25	50	3			150							
		100			4			200							
		150			5			250							
		200			6			300							

Order example: **DC-CBG** **35** - **125** - **R**

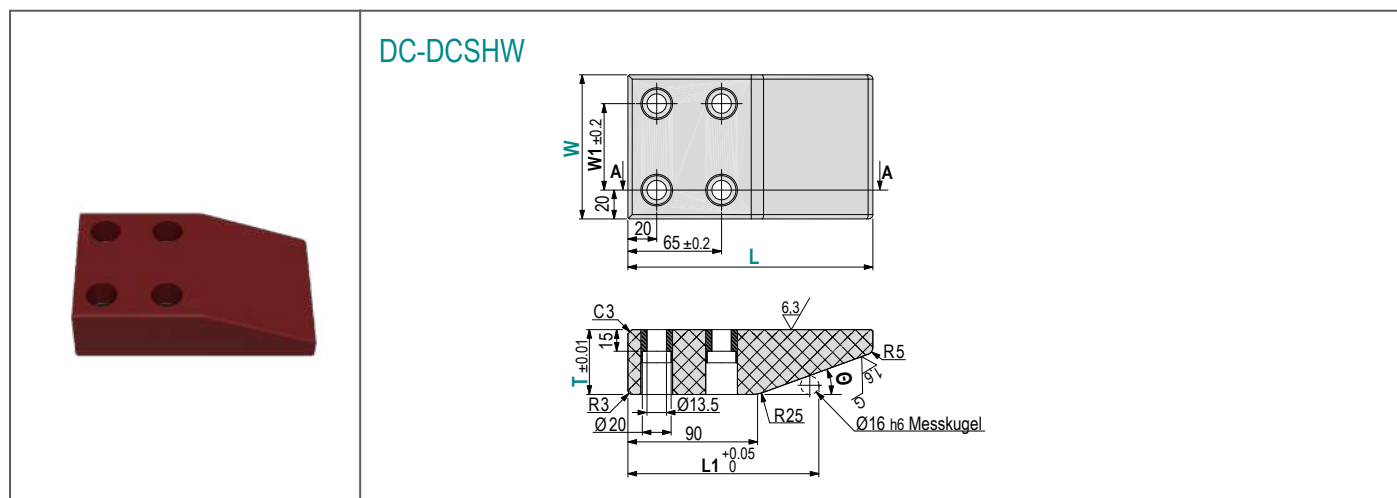
L1	L2	L3	L4	L5	n (holes)	Catalog No.	W	L
60	-	20	20	40	2	DC-CBGL	65	100
75		25	25	50				125
100		50						150
-	75	100			3			200
	100	150	250					
	125	200	300					

Order example: **DC-CBGL** **65** - **150** - **R**

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-CBG, DC-CBGL	CBP, CBPL

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θ	L1	W1	VDI Code (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	W	-	L	-	T	-	M
DC-DCSHW	100	-	170	-	45	-	R

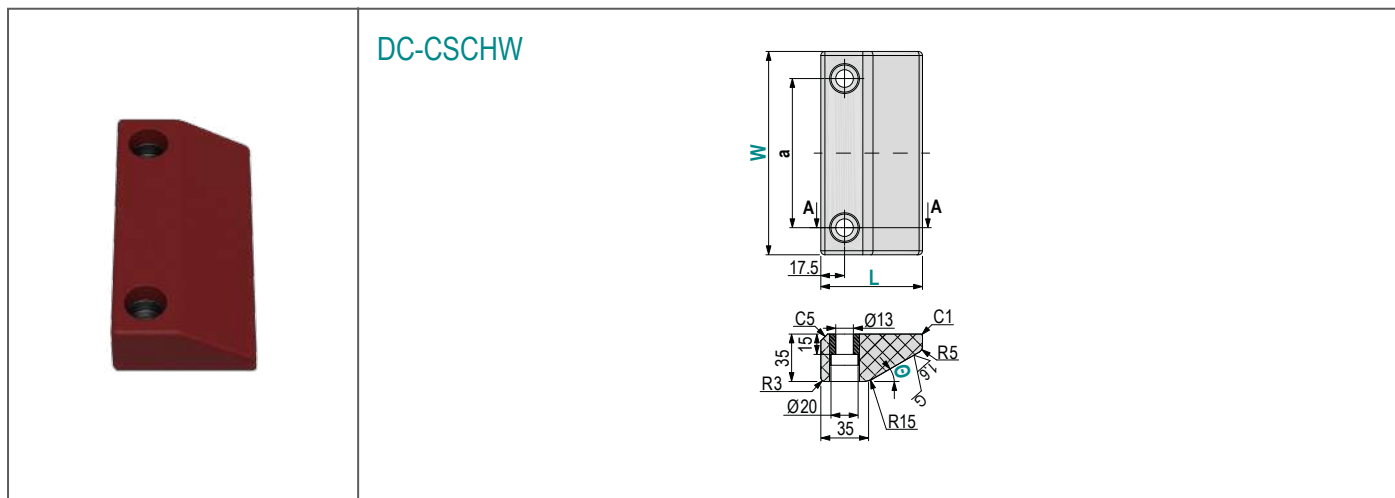
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DCSHW	DCSHS

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Cam Stroke Plates

- 25° / 30° compact - 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

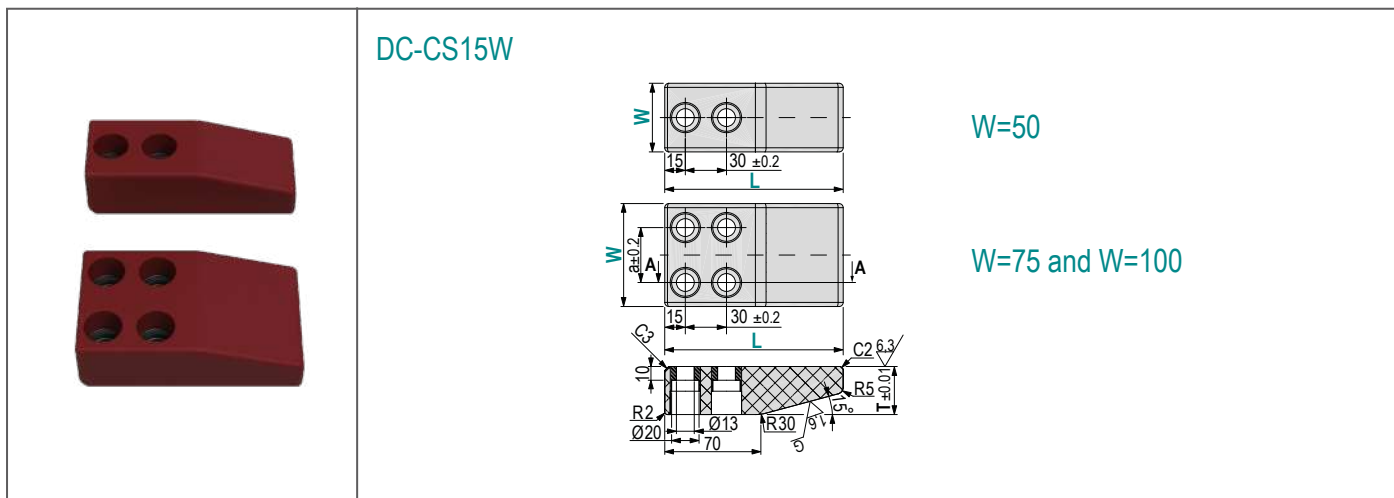
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-CSCHW	CSCHS

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Cam Stroke Plates

- 15° Type - 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

DC-CS15W 50 - 110 - R

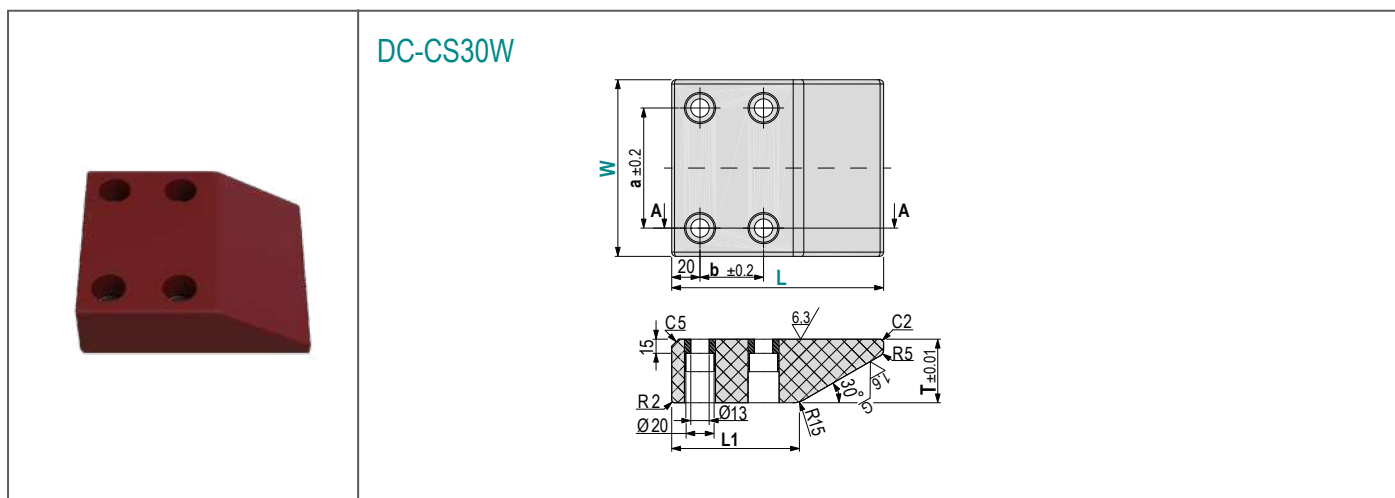
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-CS15W	CS15F

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Cam Stroke Plates

- 30° Type - DC-CS30W



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

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

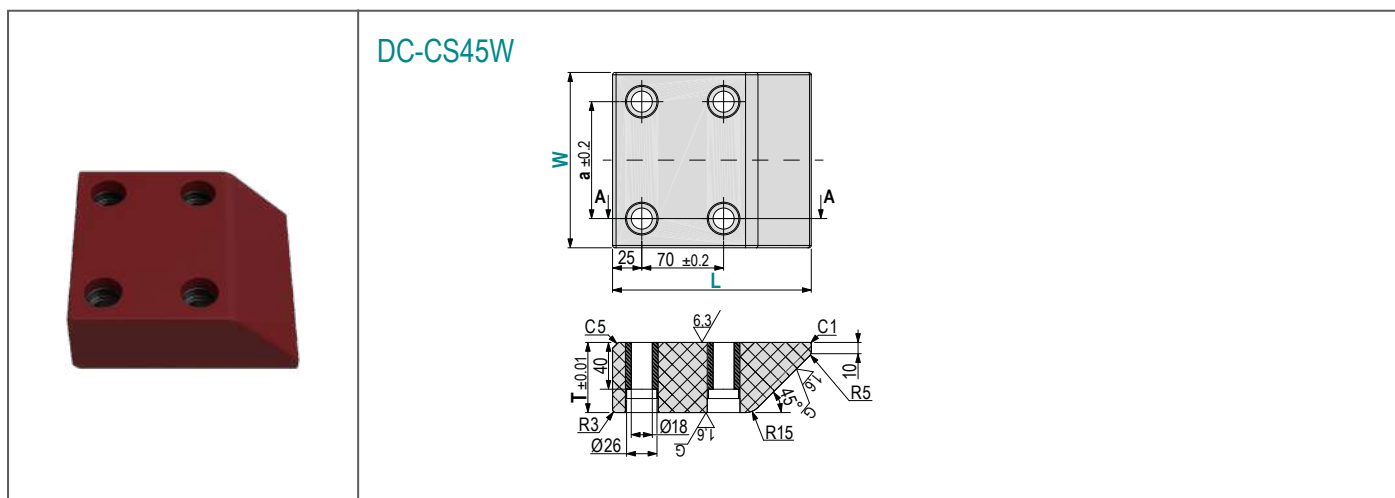
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-CS30W	CS30F

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Cam Stroke Plates

- 45° Type - 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** **200** - **200** - **R**

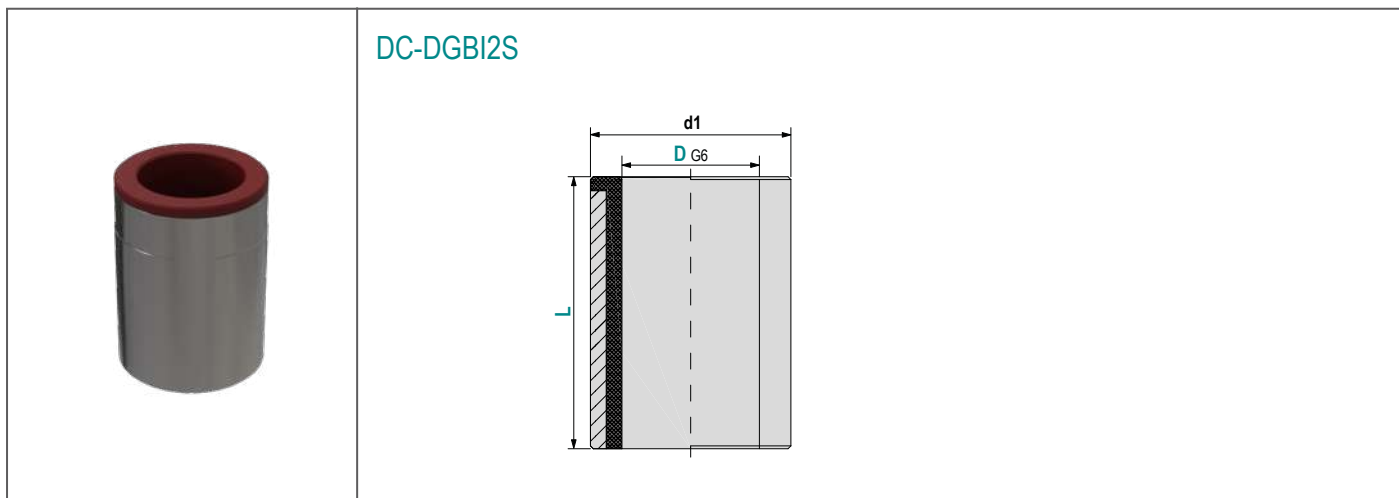
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-CS45W	CS45S

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Guide Bushes

- DC-DGBI2S - dimensions acc. to ISO 9448-2



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

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

Order example: D - L - M
 DC-DGBI2S 32 - 77 - R

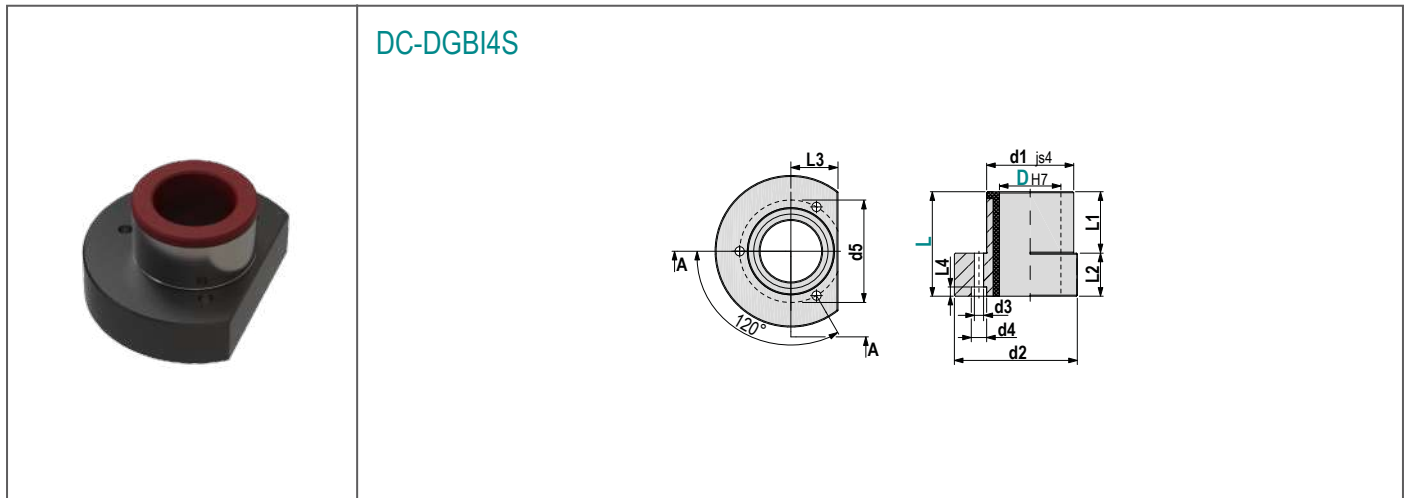
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DGBI2S	DGPI5S/E – DGPI2S/E

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Flanged Guide Bushes

- short height - DC-DGBI4S - dimensions acc. to ISO 9448-4



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 20	38
40	63	5.5	10	50	23		23	5.7		24 25	38
48	72			58	30					28	30 32
58	85	6.6	11	70		25	33	6.8		38 40	55
70	104	9	15	86	37		38	9		48 50	62

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

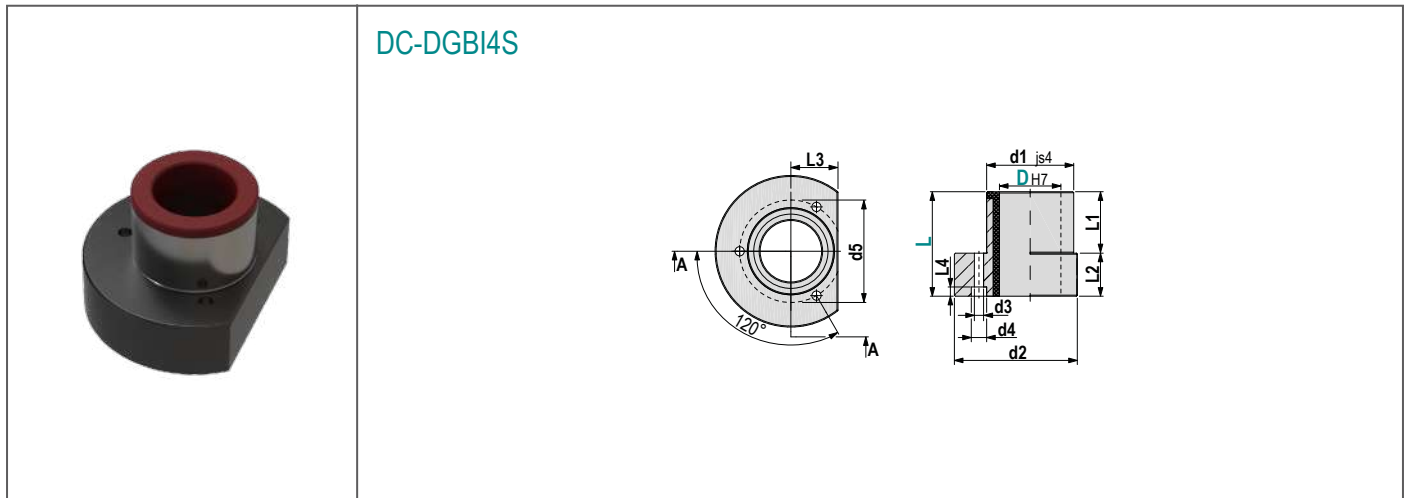
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DGBI4S	DGPI5S/E – DGPI2S/E

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Flanged Guide Bushes

- medium height - DC-DGBI4S - dimensions acc. to ISO 9448-4



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 20	45
40	63	5.5	10	50	30	25	23	5.7		24 25	55
48	72			58	37		28			30 32	62
58	85	6.6	11	70		30	33	6.8		38 40	67
70	104	9	15	86	47	42	38	9		48 50	89
85	120			100			46			60 63	89

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

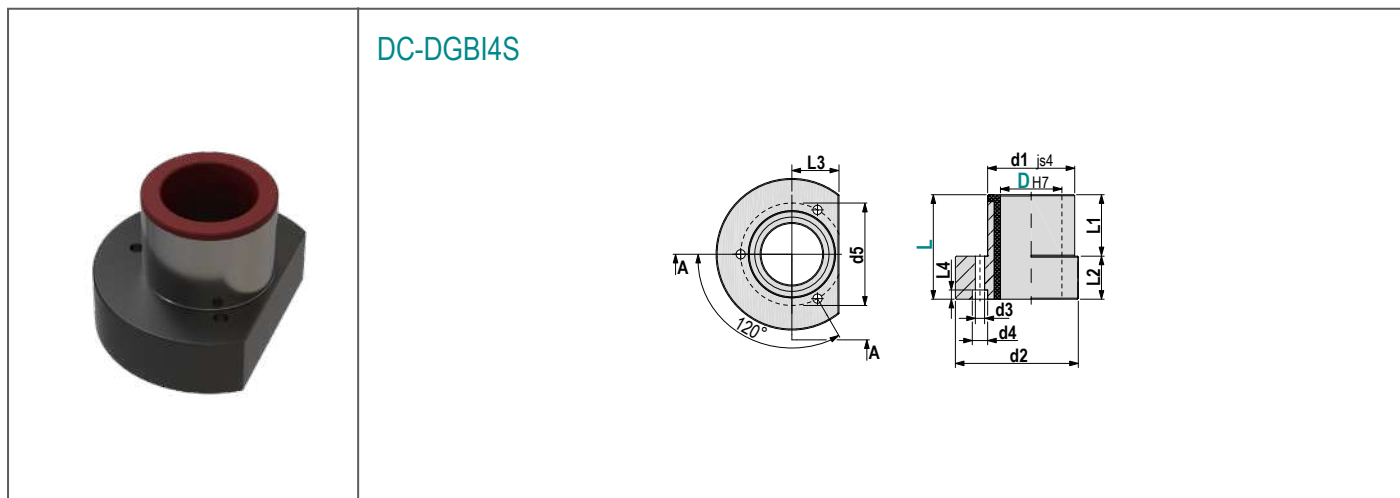
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DGBI4S	DGPI5S/E – DGPI2S/E

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Flanged Guide Bushes

- long height - DC-DGBI4S - dimensions acc. to ISO 9448-4



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 20	52
40	63	5.5	10	50		25	23	5.7		24 25	62
48	72			58	47		28			30 32	72
58	85	6.6	11	70		30	33	6.8		38 40	77
70	104	9	15	86	60	42	9	48 50		102	
85	120			100		46		60 63		102	
105	148	11	18	125	75	50	56	11		80	125

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

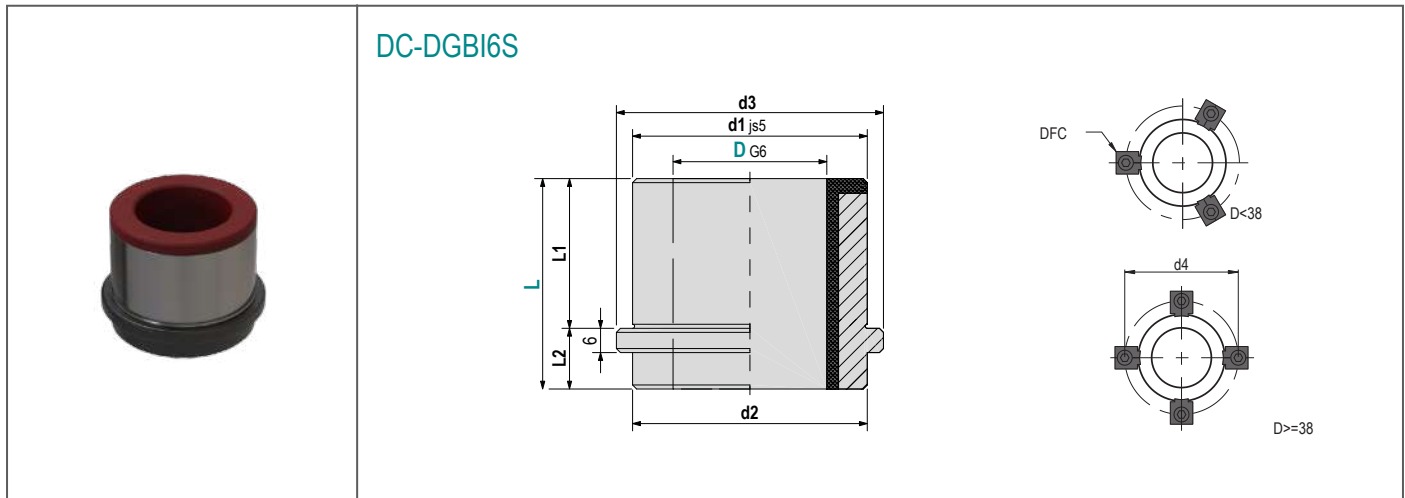
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DGBI4S	DGPI5S/E – DGPI2S/E

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Headed Guide Bushes

- short height - DC-DGBI6S - dimensions acc. to ISO 9448-6



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

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DGBI6S	DGPI5S/E – DGPI2S/E

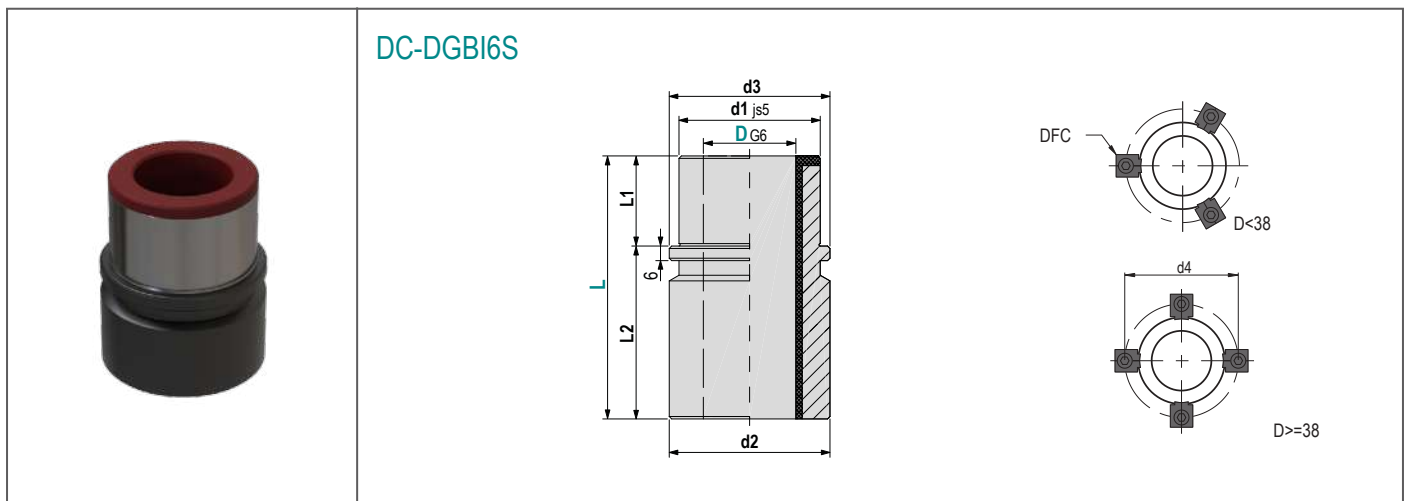
Alteration	Code	Spec.
	DFC	Delivery include DFC retaining clamps 3x D<38; 4x D≥38 (incl. screws)

Retaining clamps	DFC
Incl. socket-head cap screw DIN 6912 M6x20	

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Headed Guide Bushes

- medium height - DC-DGBI6S - dimensions acc. to ISO 9448-6



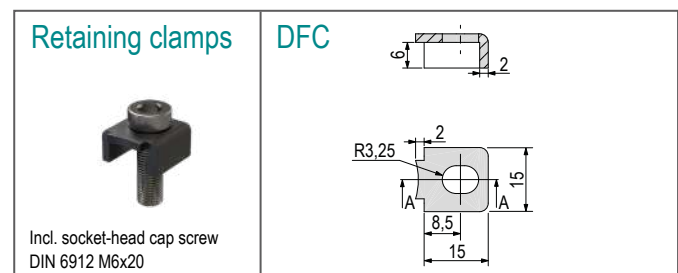
d1	d2	d3	d4	L1	L2	Catalog No.		L
						Type	D	
32	39	40	50	23	20	DC-DGBI6S	19 20	43
40	46	48	58	23	36		24 25	59
48	53	56	66	30	45		30 32	75
58	63	66	76	37	45		38 40	82
70	77	80	90	47	50		48 50	97
85	92	95	105	60	56		60	116
85	92	95	105	60	56		63	116
105	115	118	128	60	60		80	120

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

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DGBI6S	DGPI5S/E - DGPI2S/E

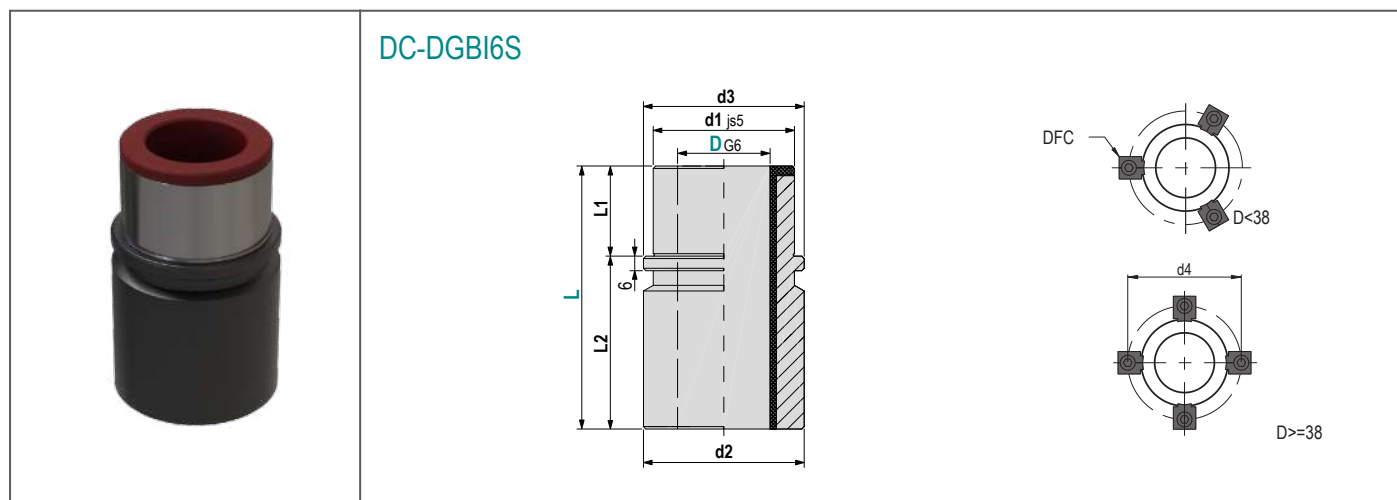
Alteration	Code	Spec.
	DFC	Delivery include DFC retaining clamps 3x D<38; 4x D≥38 (incl. screws)



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Headed Guide Bushes

- long height - DC-DGBI6S - dimensions acc. to ISO 9448-6



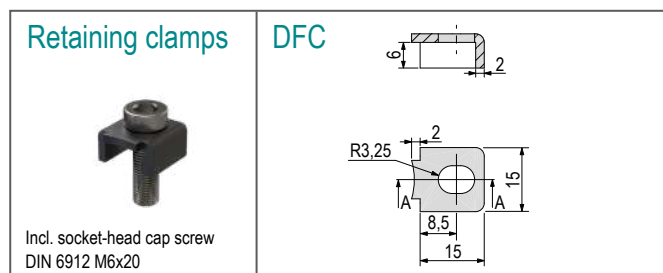
d1	d2	d3	d4	L1	L2	Catalog No.		L
						Type	D	
32	39	40	50	23	36	DC-DGBI6S	19 20	59
40	46	48	58	23	56		24 25	79
48	53	56	66	30	63		30 32	93
58	63	66	76	37	71		38 40	108
70	77	80	90	47	80		48 50	127
85	92	95	105	60	90		60 63	150
105	115	118	129	60	90		80	150

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

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

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

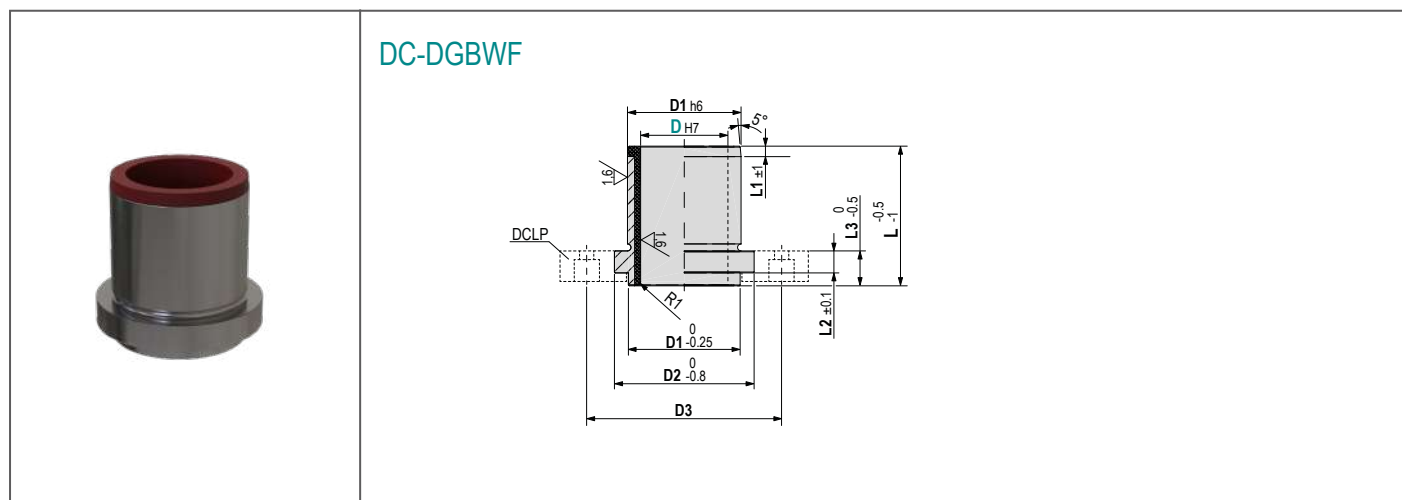
Composite product corresponding	Counterpart
DC-DGBI6S	DGPI5S/E – DGPI2S/E



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Headed Guide Bushes

- DC-DGBWF - dimensions acc. to DIN9834

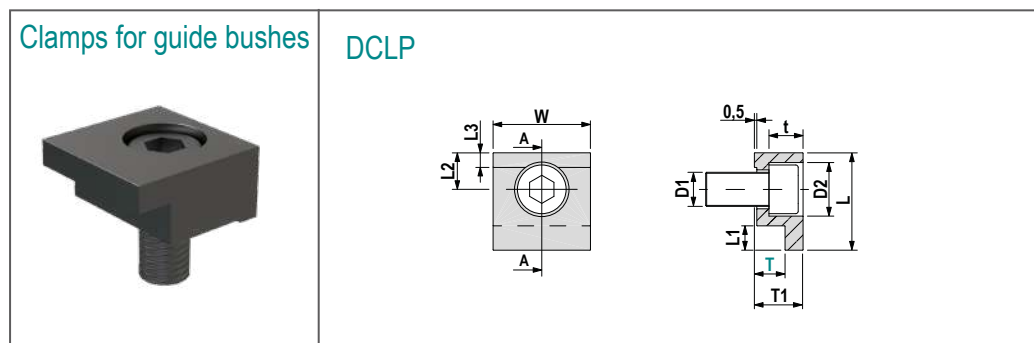


D1	D2	D3	L	L1	L2	L3	R1	DIN Code (Dimension)	Catalog No.
32	40	58	40	3	6.3	10	3	DIN9834 - 25	DC-DGBWF
40	50	66	50	4		12	3	DIN9834 - 32	
50	63	79	63	5		15	3	DIN9834 - 40	
63	71	89	71	6.3		17	5	DIN9834 - 50	
80	90	123	80	8	10	19	6	DIN9834 - 63	
100	112	143	100	10		22	8	DIN9834 - 80	
125	140	168	125	12.5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

Order example D - M
DC-DGBWF 25 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

Composite product corresponding	Counterpart
DC-DGBWF	DGPMA-DGPMB, DGPTA-DGPTB



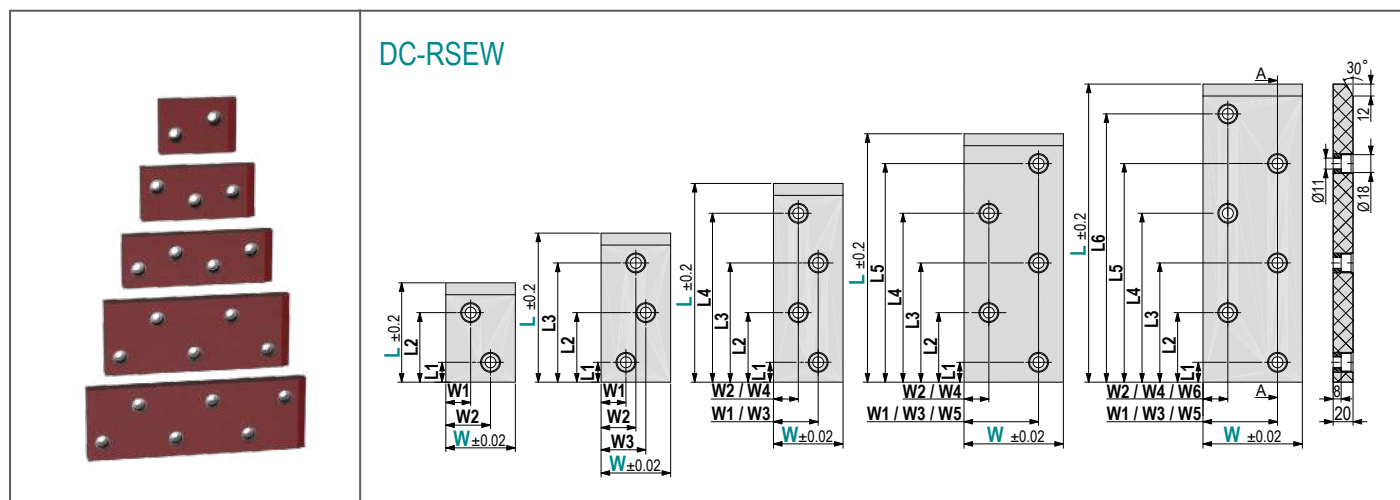
Bush Diameter	L	L1	L2	L3	W	T1	t	D1	D2	A	DIN Code (Dimension)	Catalog Nr.	
												Type	D
25	20	5	7.5	3	20	10	7	7	58	M6x12 (CB 6-12)	DIN9832-6.3	DCLP	6.3
32									66				
40									79				
50									89				
63	32	10	11	5	32	16	11.5	11.5	123	M10x20 (CB10-20)	DIN9832-10		10
80									143				
100	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

Order example D
DCLP 10

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Slide Plates Renault

- DC-RSEW - dimensions acc. to Renault



Catalog No.	Number of holes	W1	W2	W3	W4	W5	W6	L1	L2	L3	L4	L5	L6	W	L
DC-RSEW	2	45	25	-	-	-	-	20	70	-	-	-	-	70	100
	3	25	45	35	-	-	-	20	70	120	-	-	-	70	150
	4	45	25	45	25	-	-	20	70	120	170	-	-	70	200
	3	75	25	55	-	-	-	20	45	70	-	-	-	100	100
	4	25	75	25	75	-	-	20	45	95	120	-	-	100	150
	4	75	25	75	25	-	-	20	70	120	170	-	-	100	200
	5	75	25	75	25	75	-	20	70	120	170	220	-	100	250
	6	75	25	75	25	75	25	20	70	120	170	220	270	100	300
	4	50	125	25	100	-	-	20	20	70	70	-	-	150	100
	4	50	125	25	100	-	-	20	45	95	120	-	-	150	150
	4	125	25	125	25	-	-	20	70	120	170	-	-	150	200
	5	125	25	125	25	125	-	20	70	120	170	220	-	150	250
	6	125	25	125	25	125	25	20	70	120	170	220	270	150	300
	4	75	175	25	125	-	-	20	20	70	70	-	-	200	100

Order example: **W** - **L** - **M**

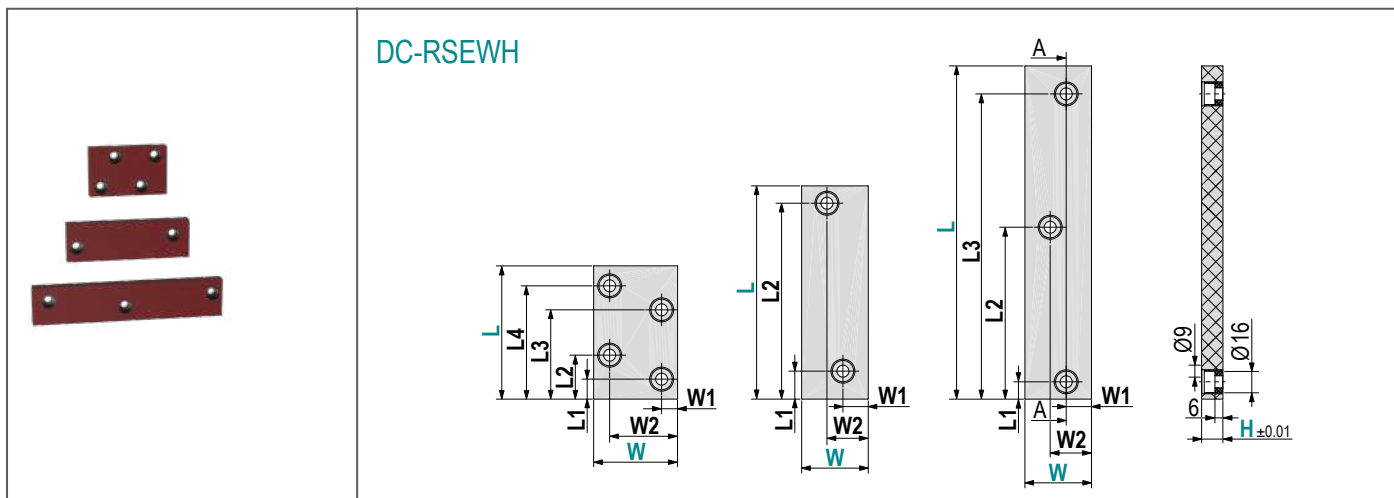
DC-RSEW 70 - 100 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Slide Plates Renault

- DC-RSEWH - dimensions acc. to Renault



Catalog No.	Number of holes	W1	W2	L1	L2	L3	L4	H	W	L
DC-RSEWH	2	15	35	12	51	-	-	16	50	63
	2	19	31	21	147	-	-	16	50	160
	3	19	31	21	121	237	-	16	50	250
	4	12	51	15	33	67	85	16	63	100
	2	22	58	31	147	-	-	16	80	160
	3	22	58	21	121	237	-	16	80	250
	2	19	31	21	147	-	-	20	50	160
	3	19	31	21	121	237	-	20	50	250

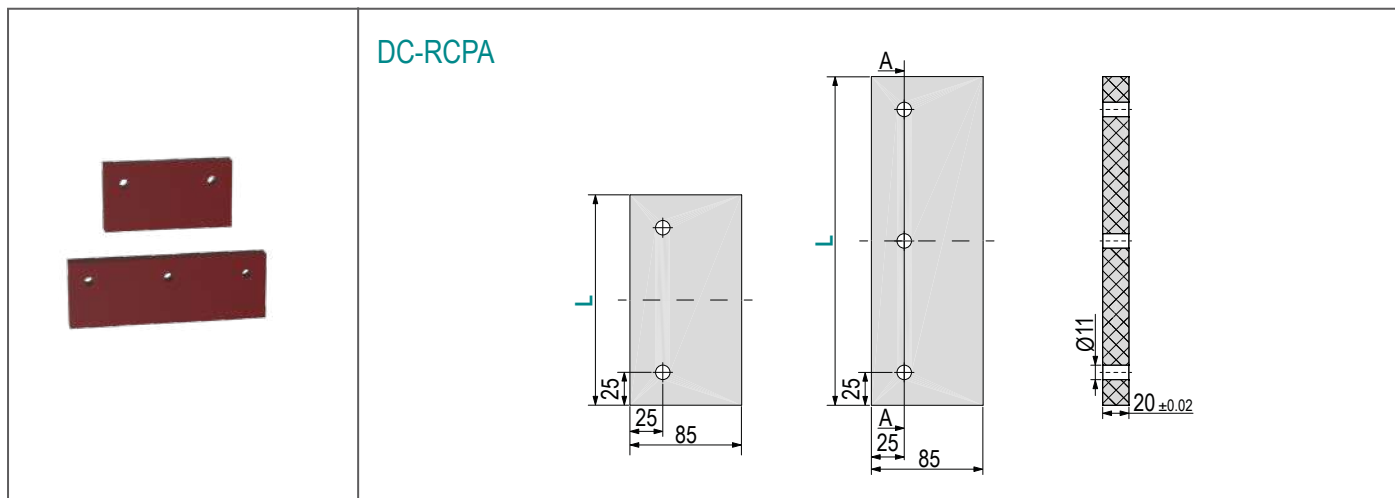
Order example: **H** - **W** - **L** - **M**
 DC-RSEWH 16 - 50 - 63 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Slide Plates Renault

- DC-RCPA - dimensions acc. to Renault



Catalog No.	Number of holes	L
DC-RCPA	2	160
	3	250

Order example	L	-	M
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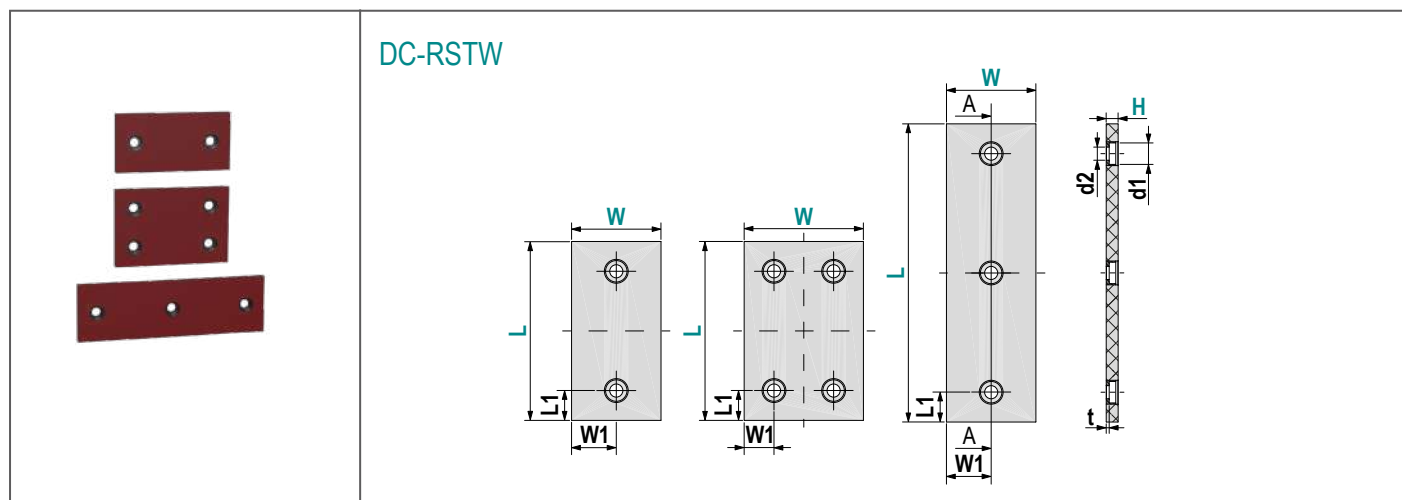
DC-RCPA 160 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Slide Plates Renault

- DC-RSTW - dimensions acc. to Renault



Catalog No.	Number of holes	W1	L1	d1	d2	t	H	W	L
DC-RSTW	2	19	15	11	6,5	4	10	38	75
	2	24	15	18	11	2,5	10	48	75
	2	24	25	18	11	2,5	10	48	100
	2	24	25	18	11	2,5	10	48	150
	2	24	50	18	11	2,5	10	48	200
	3	24	25	18	11	2,5	10	48	250
	2	29	25	18	11	2,5	10	58	100
	2	29	25	18	11	2,5	10	58	125
	2	37,5	25	18	11	2,5	10	75	100
	2	37,5	25	18	11	2,5	10	75	125
	2	37,5	25	18	11	2,5	10	75	150
	2	37,5	25	18	11	2,5	10	75	200
	3	37,5	25	18	11	2,5	10	75	250
	4	25	25	18	11	2,5	10	100	150
	2	24	15	18	11	8	20	48	75
	2	24	25	18	11	8	20	48	100
	2	24	25	18	11	8	20	48	150
	2	37,5	25	18	11	8	20	75	100
	2	37,5	25	18	11	8	20	75	125
	2	37,5	25	18	11	8	20	75	150
	2	37,5	25	18	11	8	20	75	200
	3	37,5	25	18	11	8	20	75	250
	4	25	25	18	11	8	20	100	150
	4	25	25	18	11	8	20	100	200
	4	37,5	25	18	11	8	20	125	150

Order example: **H** - **W** - **L** - **M**

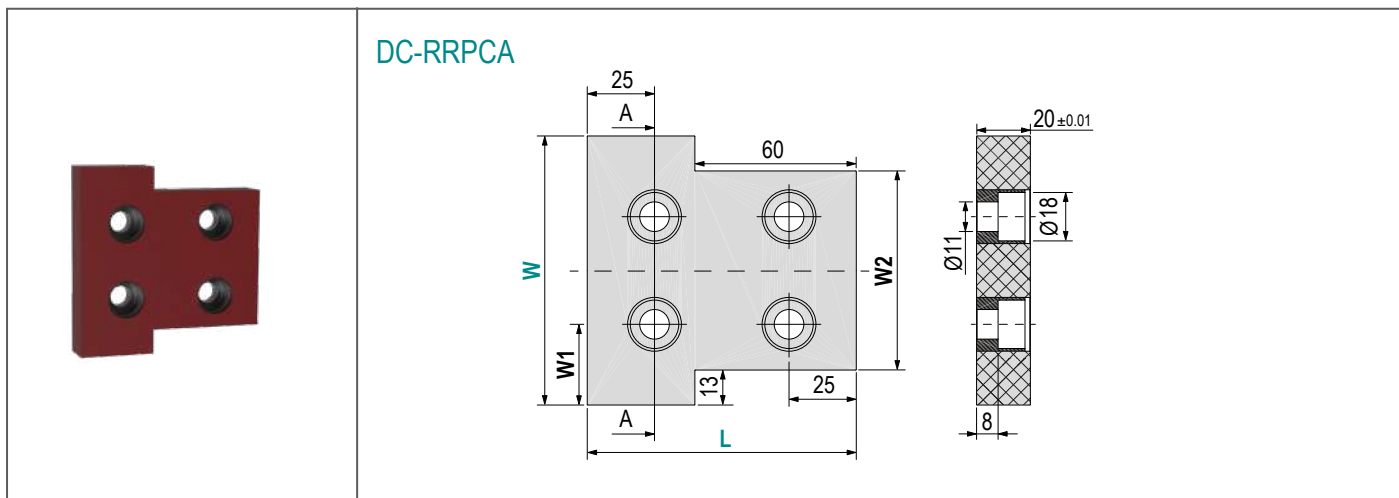
DC-RSTW 10 - 38 - 75 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Slide Plates Renault

- DC-RRPCA - dimesions acc. to Renault



Catalog No.	Number of holes	W1	W2	W	L
DC-RRPCA	4	30	74	100	100
	4	30	74	100	125
	4	30	74	100	150
	4	30	74	100	200
	4	30	74	100	250
	4	37,5	99	125	150
	4	37,5	99	125	200
	4	37,5	99	125	250
	4	30	124	150	150
	4	30	124	150	200
	4	30	124	150	250

Order example W - L - M

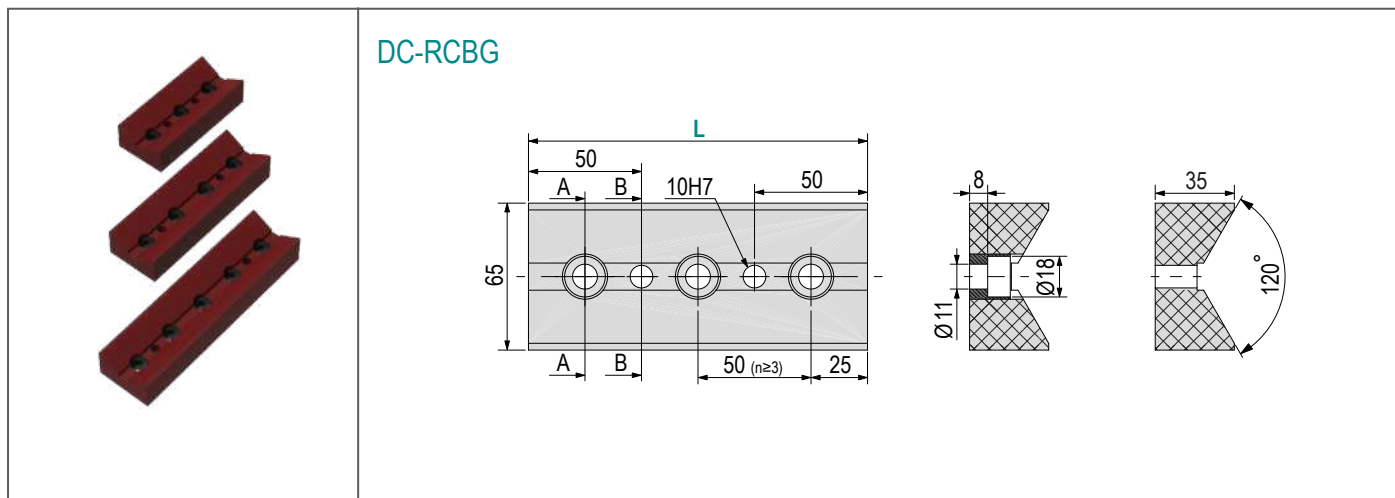
DC-RRPCA 100 - 100 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Prismatic Guideways Renault

- U-Guides - DC-RCBG - dimensions acc. to Renault



Catalog-No.	Number of holes	L
DC-RCBG	3	150
	4	200
	5	250

Order example	L	-	M
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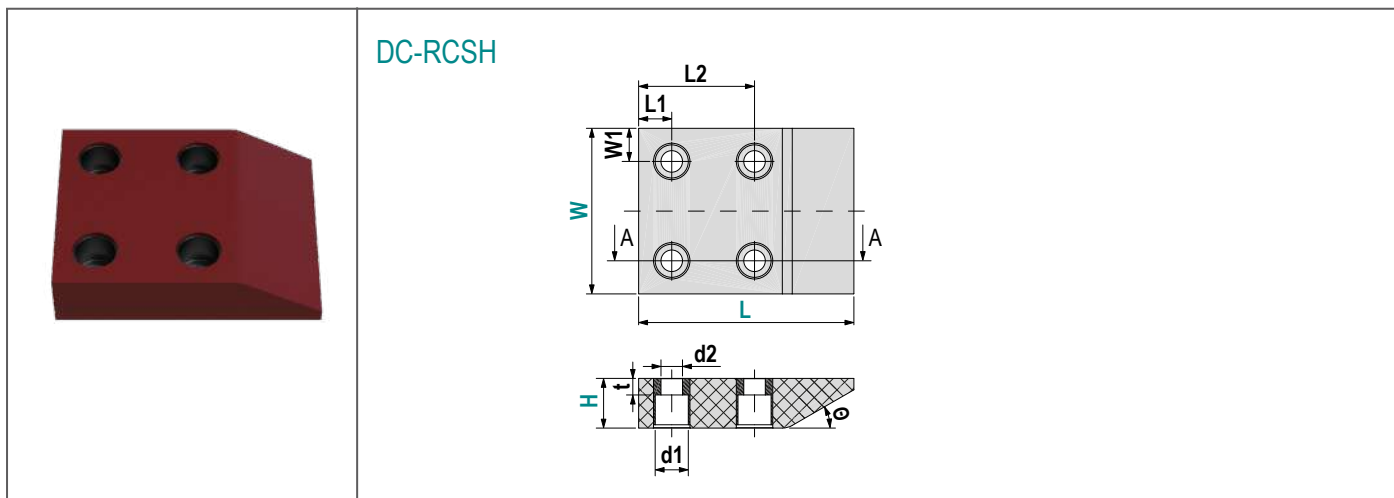
DC-RCBG 150 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C	Red	-R
Up to 160 °C	Blue	-B
Up to 390 °C	Black	-S

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Cam Dwells Renault

- DC-RCSH - dimensions acc. to Renault



Catalog No.	Number of holes	W1	L1	L2	t	d1	d2	Ø	H	W	L
DC-RCSH	4	20	20	70	10	20	13	30	30	100	130
	4	20	20	70	10	20	13	30	30	125	130
	4	20	20	65	15	20	13	30	45	100	150
	4	20	20	65	15	20	13	30	45	125	150
	4	20	20	65	30	20	13	30	60	100	170
	4	20	20	65	30	20	13	30	60	125	170
	4	20	20	65	15	20	13	45	35	100	115
	4	25	15	40	20	20	13	45	35	150	85
	4	20	20	55	15	20	13	45	45	100	115
	4	25	25	95	30	26	18	45	60	150	170

Order example: H - W - L - M

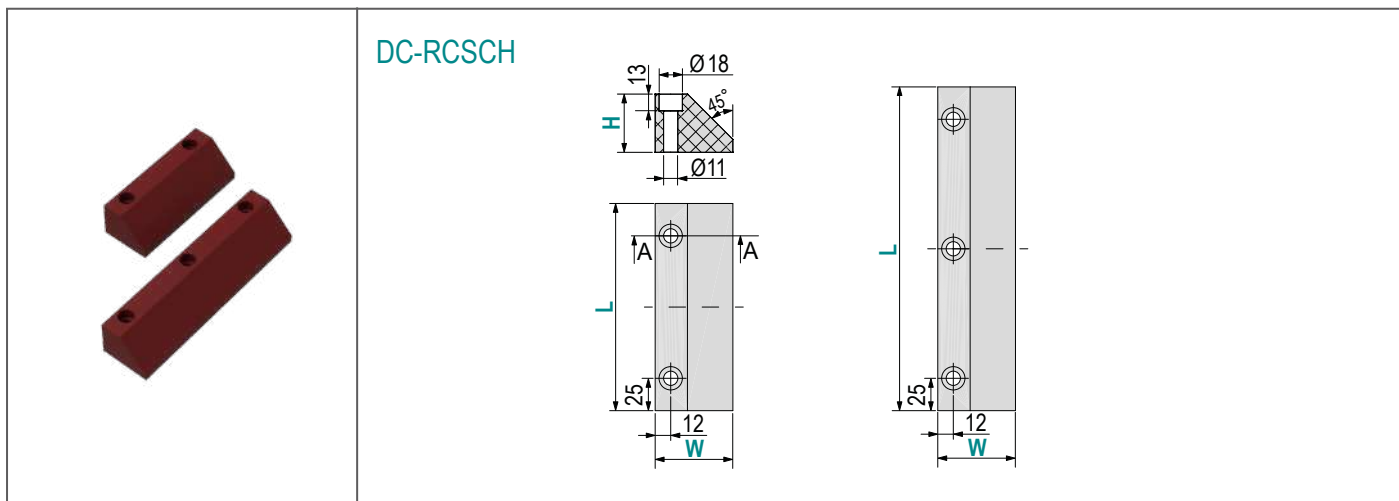
DC-RCSH 30 - 100 - 130 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Cam Stroke Plates Renault

- DC-RCSCH - dimensions acc. to Renault



Catalog No.	Number of holes	H	W	L
DC-RCSCH	2	45	60	160
	3	45	60	250
	2	60	80	160
	3	60	80	250

Order example	H	-	W	-	L	-	M
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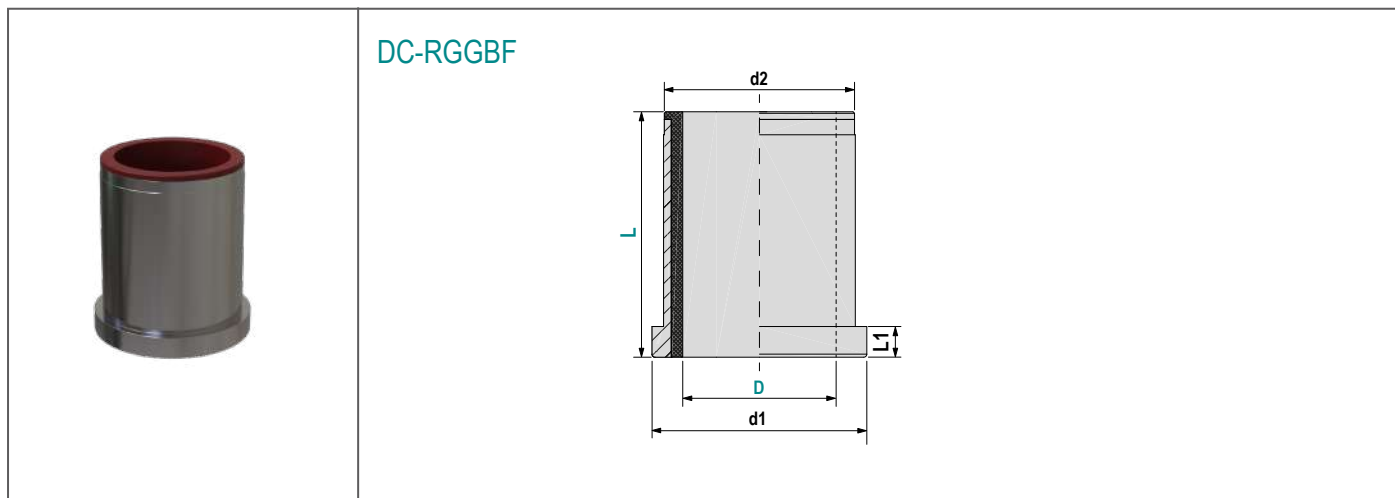
DC-RCSCH 45 - 60 - 160 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Guide Bushes Renault

- DC-RGGBF - dimensions acc. to Renault



Catalog No.	L1	d1	d2	D	L
DC-RGGBF	4	32	28	20	32
	5	40	35	25	40
	6	50	44	32	50
	8	60	52	40	63
	10	71	63	50	80
	12	90	80	63	100
	16	112	100	80	125
	20	140	125	100	160

Order example: D - L - M

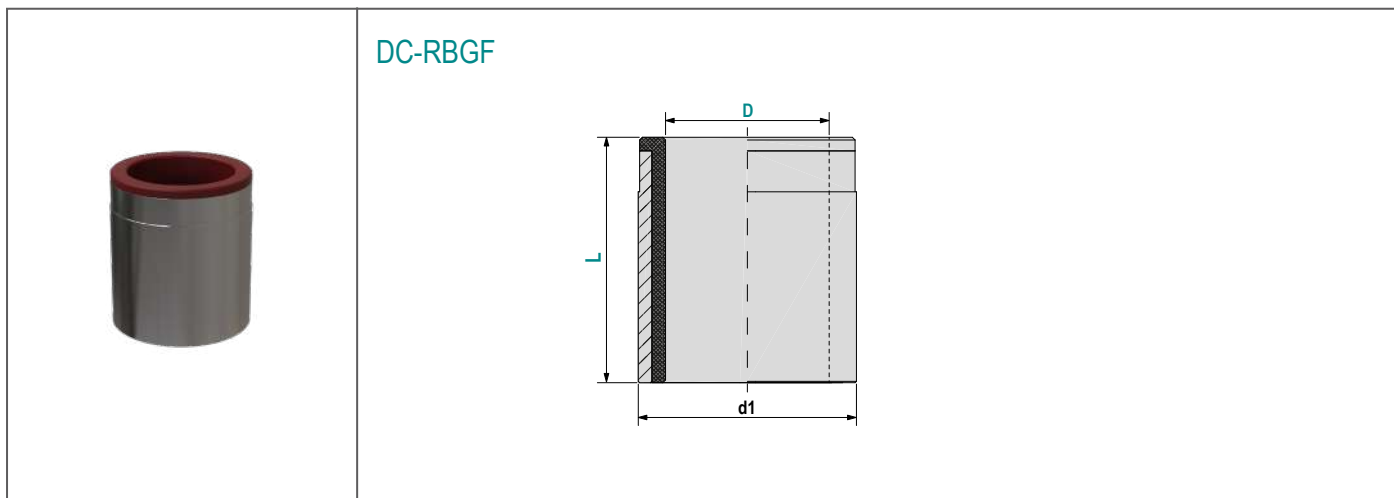
DC-RGGBF 20 - 32 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Guide Bushes Renault

- DC-RBGF - dimensions acc. to Renault



Catalog No.	d1	D	L
DC-RBGF	60	40	50
	70	50	75
	80	60	90
	100	80	120
	120	100	150

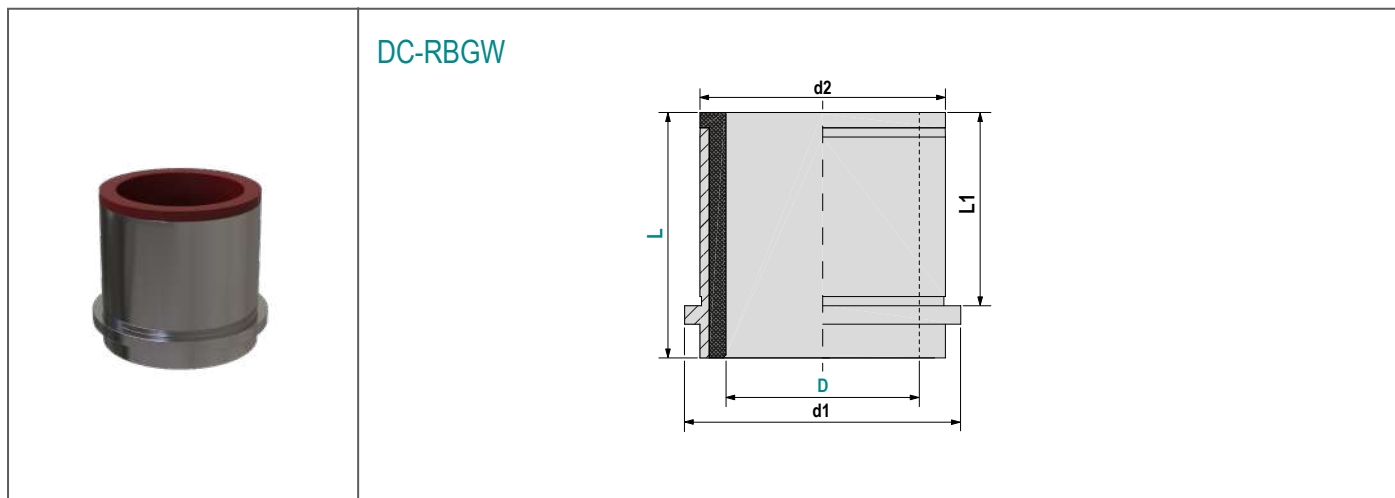
Order example
D -
 L -
 M
 DC-RBGF 40 - 50 - R

Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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Guide Bushes Renault

- DC-RBGW - dimensions acc. to Renault



Catalog No.	L1	d1	d2	D	L
DC-RBGW	63	90	80	63	80
	80	112	100	80	100
	106	140	125	100	125

Order example: D - L - M

DC-RBGW 63 - 80 - R

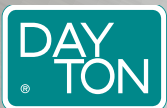
Process temperature	Colour code	M Suffix article no.
Up to 110 °C		-R
Up to 160 °C		-B
Up to 390 °C		-S

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