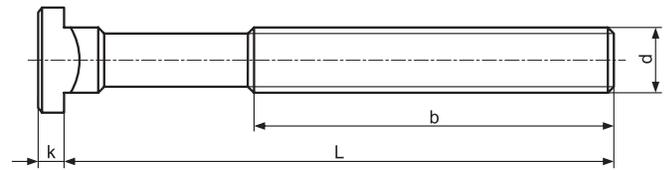
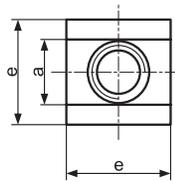


**ELEMENTY
MOCUJĄCE**

RLS - ŚRUBA DO ROWKÓW T-OWYCH

Materiał: kształtowany na gorąco, frezowany, gwint walcowany

Według: DIN 787



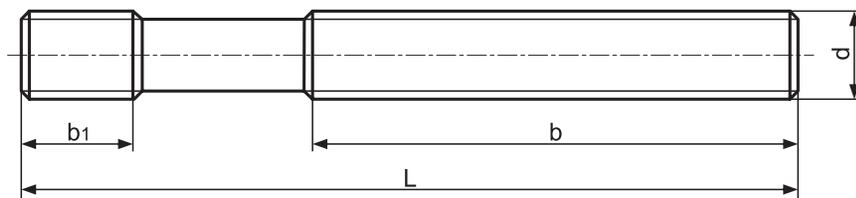
Nr katalogowy	Wymiary [mm]					
	d	L	b	a	e	k
RLS-1010040	M10	40	30	9,7	15	6
RLS-1010063		63	45			
RLS-1010080		80	50			
RLS-1010100		100	60			
RLS-1012050	M10	50	35	11,7	18	7
RLS-1012063		63	40			
RLS-1012080		80	55			
RLS-1012100		100	60			
RLS-1012125		125	75			
RLS-1012160	160	90				
RLS-1012200	200	120				
RLS-1212050	M12	50	35	11,7	18	7
RLS-1212063		63	40			
RLS-1212080		80	55			
RLS-1212100		100	65			
RLS-1212125		125	75			
RLS-1212160	160	100				
RLS-1212200	200	120				
RLS-1214050	M12	50	35	13,7	22	8
RLS-1214063		63	45			
RLS-1214080		80	55			
RLS-1214100		100	65			
RLS-1214125		125	75			
RLS-1214160	160	100				
RLS-1214200	200	120				
RLS-1416063	M14	63	45	15,7	25	9
RLS-1416080		80	55			
RLS-1416100		100	65			
RLS-1416125		125	75			
RLS-1416160		160	100			
RLS-1416200	200	120				
RLS-1416250	250	150				
RLS-1616063	M16	63	45	15,7	25	9
RLS-1616080		80	55			
RLS-1616100		100	65			
RLS-1616125		125	85			
RLS-1616160		160	100			
RLS-1616200	200	125				
RLS-1616250	250	150				
RLS-1618063	M16	63	45	17,7	28	10
RLS-1618080		80	55			
RLS-1618100		100	65			
RLS-1618125		125	85			
RLS-1618160		160	100			
RLS-1618200	200	125				
RLS-1618250	250	150				
RLS-1820080	M18	80	55	19,7	32	12
RLS-1820100		100	65			
RLS-1820125		125	85			
RLS-1820160		160	110			
RLS-1820200		200	125			
RLS-1820250	250	150				
RLS-1820315	315	190				

Nr katalogowy	Wymiary [mm]					
	d	L	b	a	e	k
RLS-2020080	M20	80	55	19,7	32	12
RLS-2020100		100	65			
RLS-2020125		125	85			
RLS-2020160		160	110			
RLS-2020200		200	125			
RLS-2020250	250	150				
RLS-2020315	315	190				
RLS-2022080	M20	80	55	21,7	35	14
RLS-2022100		100	65			
RLS-2022125		125	85			
RLS-2022160		160	110			
RLS-2022200		200	125			
RLS-2022250	250	150				
RLS-2022315	315	190				
RLS-2224080	M22	80	55	23,7	40	16
RLS-2224100		100	65			
RLS-2224125		125	85			
RLS-2224160		160	110			
RLS-2224200		200	125			
RLS-2224250	250	150				
RLS-2224315	315	190				
RLS-2424100	M24	100		23,7	40	16
RLS-2424125		125				
RLS-2424160		160				
RLS-2424200		200				
RLS-2424250		250				
RLS-2424315	315					
RLS-2424400	400					
RLS-2428100	M24	100	70	27,7	44	18
RLS-2428125		125	85			
RLS-2428160		160	110			
RLS-2428200		200	125			
RLS-2428250		250	150			
RLS-2428315	315	190				
RLS-2428400	400	240				
RLS-2428500	500	290				
RLS-3036125	M30	125	80	35,6	54	22
RLS-3036160		160	110			
RLS-3036200		200	135			
RLS-3036250		250	150			
RLS-3036315		315	200			
RLS-3036500	500	300				
RLS-3642160	M36	160	100	41,6	65	26
RLS-3642250		250	175			
RLS-3642400		400	250			
RLS-3642600		600	340			
RLS-4248160	M42	160	100	47,6	75	30
RLS-4248250		250	175			
RLS-4248400		400	250			

RLR - ŚRUBA DWUSTRONNA

Materiał: kształtowany na gorąco, gwint walcowany

Według: DIN 6379

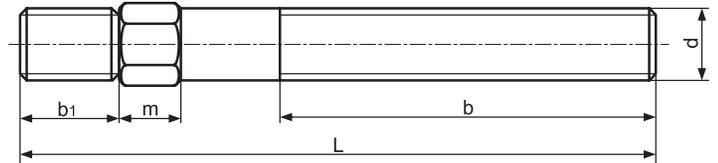


Nr katalogowy	Wymiary [mm]			
	d	b	L	b ₁
RLR-08040	M8	20	40	11
RLR-08063		40	63	
RLR-08080		50	80	
RLR-08100		63	100	
RLR-08125		75	125	
RLR-08160		100	160	
RLR-10050	M10	25	50	13
RLR-10063		32	63	
RLR-10080		50	80	
RLR-10100		63	100	
RLR-10125		75	125	
RLR-10160		100	160	
RLR-10200	120	200		
RLR-12050	M12	25	50	15
RLR-12063		32	63	
RLR-12080		50	80	
RLR-12100		65	100	
RLR-12125		75	125	
RLR-12160		100	160	
RLR-12200	125	200		
RLR-14063	M14	32	63	17
RLR-14080		50	80	
RLR-14100		63	100	
RLR-14125		75	125	
RLR-14160		100	160	
RLR-14200		125	200	
RLR-14250	160	250		
RLR-16063	M16	32	63	19
RLR-16080		50	80	
RLR-16100		63	100	
RLR-16125		75	125	
RLR-16160		100	160	
RLR-16200		125	200	
RLR-16250	160	250		
RLR-16315	180	315		
RLR-16500	315	500		
RLR-18080	M18	50	80	23
RLR-18100		60	100	
RLR-18125		75	125	
RLR-18160		100	160	
RLR-18200		125	200	
RLR-18250		150	250	
RLR-18315	180	315		

Nr katalogowy	Wymiary [mm]			
	d	b	L	b ₁
RLR-20080	M20	32	80	27
RLR-20100		60	100	
RLR-20125		70	125	
RLR-20160		100	160	
RLR-20200		125	200	
RLR-20250		160	250	
RLR-20315	200	315		
RLR-20400	250	400		
RLR-20500	315	500		
RLR-22100	M22	45	100	31
RLR-22125		70	125	
RLR-22160		100	160	
RLR-22200		125	200	
RLR-22250		160	250	
RLR-22315		180	315	
RLR-22400	250	400		
RLR-24100	M24	45	100	35
RLR-24125		70	125	
RLR-24160		100	160	
RLR-24200		125	200	
RLR-24250		160	250	
RLR-24315		200	315	
RLR-24400	250	400		
RLR-24500	315	500		
RLR-24630	315	630		
RLR-30125	M30	56	125	43
RLR-30200		125	200	
RLR-30250		160	250	
RLR-30315		200	315	
RLR-30500		315	500	
RLR-30700		400	700	
RLR-301000	400	1000		
RLR-36160	M36	80	160	51
RLR-36200		125	200	
RLR-36250		160	250	
RLR-36315		200	315	
RLR-36400		250	400	
RLR-36500		315	500	
RLR-36700	400	700		
RLR-42315	M42	200	315	59
RLR-42400		250	400	
RLR-42500		315	500	

RLT - ŚRUBA DWUSTRONNA

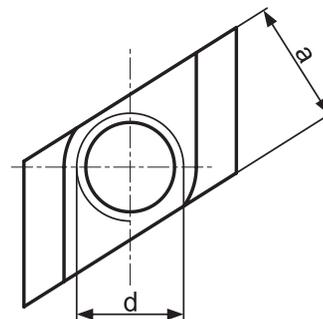
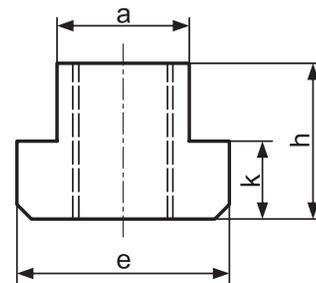
Materiał: kształtowany na gorąco, frezowany, gwint walcowany
 Według: DIN 6350



Nr katalogowy	Wymiary [mm]					
	d	L	b	b ₁	S	m
RLT-12130	M12	130	70	24	14	14
RLT-12160		160	95			
RLT-14130	M14	130	65	28	15	15
RLT-14160		160	90			
RLT-16140	M16	140	80	32	17	16
RLT-16160		160	100			
RLT-18150	M18	150	80	35	19	19
RLT-18180		180	100			
RLT-20150	M20	150	75	40	22	22
RLT-20180		180	95			
RLT-22150	M22	150	75	40	24	22
RLT-22180		180	95			
RLT-24170	M24	170	85	47	27	22
RLT-24205		205	110			
RLT-24250		250	140			

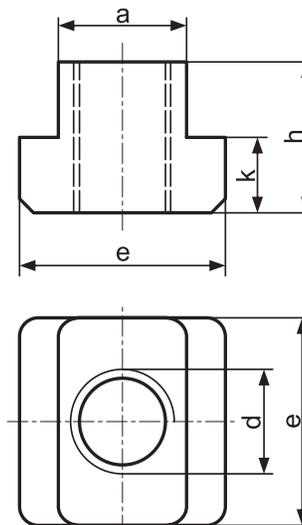
RLU - NAKRĘTKA T-OWA

Materiał: stal ulepszona cieplnie
 Według: DIN 510



RLV - NAKRĘTKA T-OWA

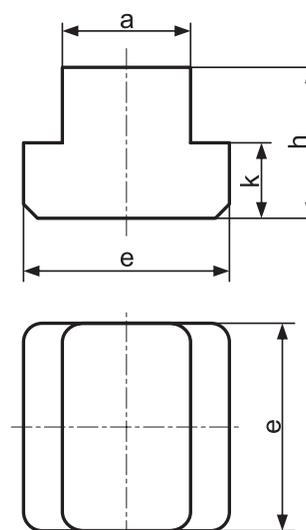
Materiał: kształtowany na gorąco, frezowany, gwint walcowany
 Według: DIN 508



Nr katalogowy	Wymiary [mm]				
	d	a	e	h	k
RLV-06	M6	7,7	13	10	6
RLV-08	M8	9,7	15	12	6
RLV-10	M10	11,7	18	14	7
RLV-12	M12	13,7	22	16	8
RLV-14	M14	15,7	25	18	9
RLV-16	M16	17,7	28	20	10
RLV-18	M18	19,7	32	24	12
RLV-20	M20	21,7	35	28	14
RLV-22	M22	23,7	40	32	16
RLV-24	M24	27,7	44	36	18
RLV-30	M30	35,6	54	44	22

RLW - NAKRĘTKA T-OWA (PÓLFABRYKAT)

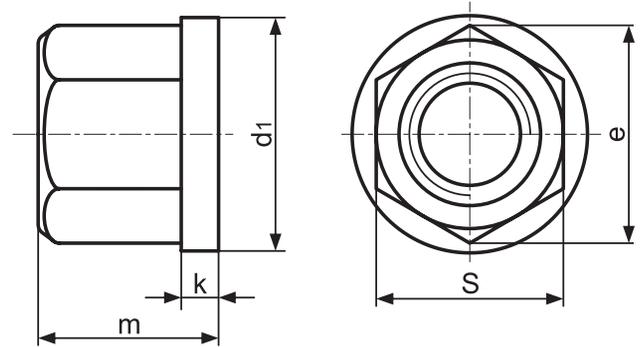
Materiał: stal do ulepszania cieplnego
 Według: DIN 508 R



Nr katalogowy	Wymiary [mm]			
	a	e	h	k
RLW-08	7,7	13	10	6
RLW-10	9,7	15	12	6
RLW-12	11,7	18	14	7
RLW-14	13,7	22	16	8
RLW-16	15,7	25	18	9
RLW-18	17,7	28	20	10
RLW-20	19,7	32	24	12
RLW-22	21,7	35	28	14
RLW-24	23,7	40	32	16
RLW-28	27,7	44	36	18
RLW-36	35,6	54	44	22

RLY - NAKRĘTKA KOŁNIERZOWA

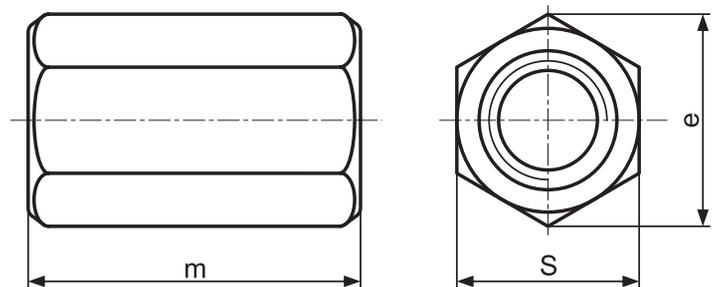
Materiał: stal ulepszana cieplnie
 Według: DIN 6331



Nr katalogowy	Wymiary [mm]					
	d	d ₁	k	m	e	S
RLY-10	M10	22	4	15	19,6	17
RLY-12	M12	25	4	18	21,9	19
RLY-14	M14	28	4,5	21	25,4	22
RLY-16	M16	31	5	24	27,7	24
RLY-18	M18	34	5	27	31,2	27
RLY-20	M20	37	6	30	34,6	30
RLY-22	M22	40	6	33	36,9	32
RLY-24	M24	45	6	36	41,5	36
RLY-30	M30	58	8	45	53,1	46

RLZ - NAKRĘTKA WYSOKA

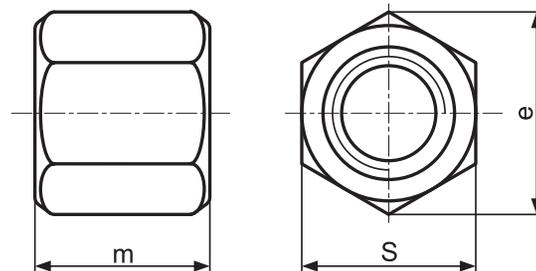
Materiał: stal ulepszana cieplnie
 Według: DIN 6334



Nr katalogowy	Wymiary [mm]			
	d	m	e	S
RLZ-06	M6	18	11,5	10
RLZ-08	M8	24	15,0	13
RLZ-10	M10	30	19,6	17
RLZ-12	M12	36	21,9	19
RLZ-14	M14	42	25,4	22
RLZ-16	M16	48	27,7	24
RLZ-18	M18	54	31,2	27
RLZ-20	M20	60	34,6	30
RLZ-22	M22	66	36,9	32
RLZ-24	M24	72	41,5	36
RLZ-30	M30	90	53,1	46

RL5 - NAKRĘTKA

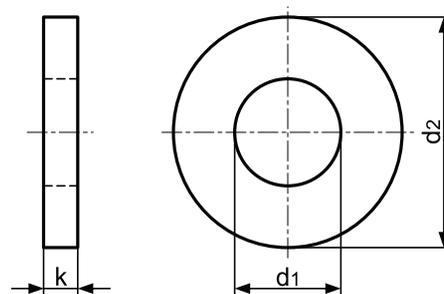
Materiał: stal ulepszana cieplnie
 Według: DIN 6330 B



Nr katalogowy	Wymiary [mm]			
	d	m	e	S
RL5-06	M6	9	11,5	10
RL5-08	M8	12	15,0	13
RL5-10	M10	15	19,6	17
RL5-12	M12	18	21,9	19
RL5-14	M14	21	25,4	22
RL5-16	M16	24	27,7	24
RL5-18	M18	27	31,2	27
RL5-20	M20	30	34,6	30
RL5-22	M22	33	36,9	32
RL5-24	M24	36	41,5	36
RL5-30	M30	45	53,1	46

RL6 - PODKŁADKA

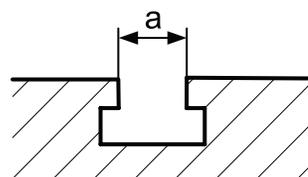
Materiał: stal ulepszana cieplnie
 Według: DIN 6340



Nr katalogowy	Wymiary [mm]		
	d ₁	d ₂	k
RL6-06	6,4	17	3
RL6-08	8,4	23	4
RL6-10	10,5	28	4
RL6-12	13	35	5
RL6-14	15	40	6
RL6-16	17	45	6
RL6-18	19	45	6
RL6-20	21	50	6
RL6-22	23	50	8
RL6-24	25	60	8
RL6-30	31	68	10

RL7 - ZGARNIACZ

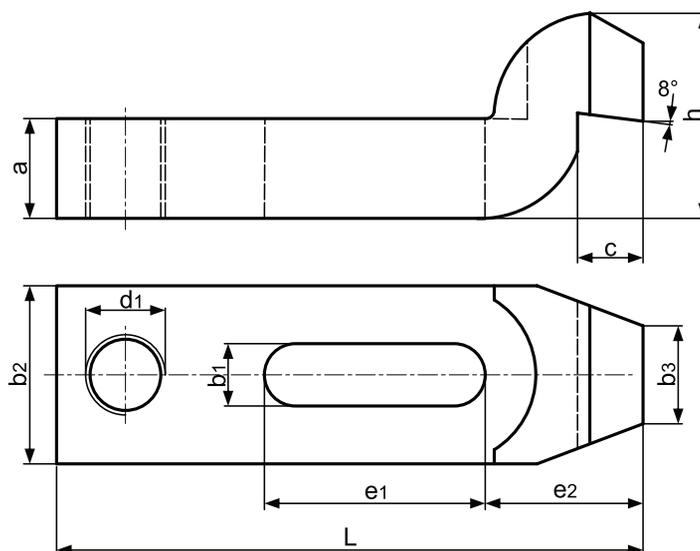
Narzędzie do czyszczenia rowków T-owych



Nr katalogowy	Wymiary [mm]
	a
RL7-1214	12 - 14
RL7-1618	16 - 18
RL7-2022	20 - 22
RL7-2428	24 - 28

RLE - ŁAPA DOCISKOWA ODSADZONA

Materiał: stal ulepszana cieplnie, czerniona
 Według: DIN 6316

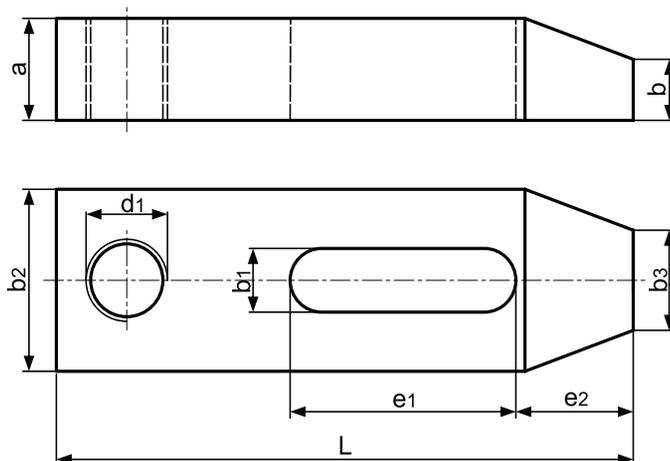


Nr katalogowy	Wymiary [mm]										
	śruba T-owa	L	b ₂	a	h	b ₃	c	d ₁	b ₁	e ₁	e ₂
RLE-06060	M6	60	20	10	20	10	8	M8	6,6	20	20
RLE-08080	M8	80	25	12	24	12	9	M8	9	25	25
RLE-10100	M10	100	30	15	30	15	12	M10	11	32	32
RLE-12125	M12-M14	125	40	20	40	20	16	M12	14,5	40	40
RLE-16125	M16 - M18	125	50	25	40	25	20	M16	18,5	40	49
RLE-16160		160								50	
RLE-20160	M20 - M22	160	60	30	60	30	24	M20	22,5	55	55
RLE-20200		200								70	
RLE-24160	M24	160	70	35	70	35	28	M24	26	55	72
RLE-24200		200			80					60	
RLE-24250		250			80					72	
RLE-30250	M30	250	80	40	100	40	40	M24	33	80	91
RLE-30315		315		50						100	

RLF - ŁAPA DOCISKOWA PROSTA

Materiał: stal ulepszana cieplnie, czerniona

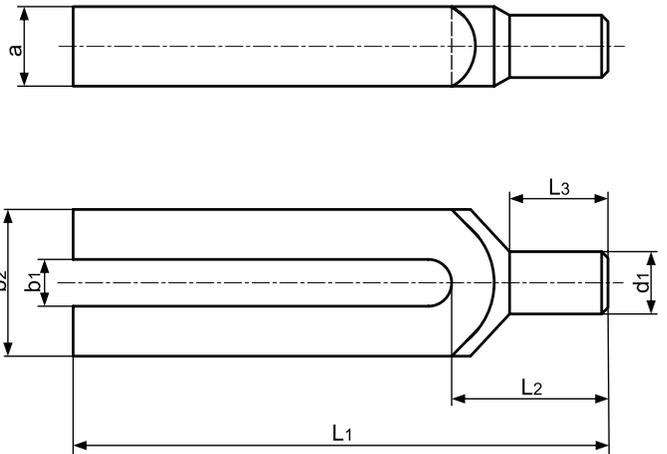
Wędlug: DIN 6314



Nr katalogowy	Wymiary [mm]								
	śruba T-owa	L	b ₂	a	b ₃	d ₁	b ₁	e ₁	e ₂
RLF-06050	M6	50	20	10	8	M8	6,6	20	20
RLF-08060	M8	60	25	12	10	M8	9	22	13
RLF-10080	M10	80	30	15	12	M10	11	30	15
RLF-12100	M12 - M14	125	40	20	14	M12	14,5	40	21
RLF-12125		125						50	
RLF-16125	M16 - M18	125	50	25	18	M16	18,5	45	26
RLF-16160		160						65	
RLF-20160	M20 - M22	200	60	30	22	M20	22,5	60	30
RLF-20200		160						80	
RLF-20250		200						100	
RLF-24160	M24	160	70	30	26	M24	26	60	35
RLF-24200		200						80	
RLF-24250		250						100	
RLF-24315		315						130	
RLF-30250	M30	250	80	40	34	M24	33	100	45
RLF-30315		315		50				130	
RLF-36400	M36 - M42	400	100	60	43	M24	43	150	100

RLG - ŁAPA DOCISKOWA WIDLASTA Z CZOPEM

Materiał: stal ulepszana cieplnie, czerniona
 Według: DIN 6315 C

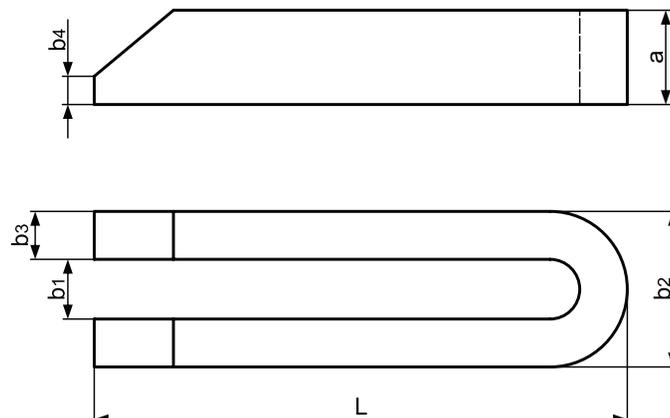


Nr katalogowy	śruba T-owa	Wymiary [mm]						
		L_1	d_1	a	L_2	L_3	b_2	b_1
RLG-08100	M8	100	12	15	30	18	30	9
RLG-10125	M10	125	16	20	36	24		11
RLG-12160	M12 - M14	160	20	25	45	30	40	14,5
RLG-12200		200						
RLG-16200	M16 - M18	200	24	30	55	36	50	18,5
RLG-16250		250						
RLG-20250	M20 - M22	250	30	40	65	45	60	22,5
RLG-20315		315						
RLG-24250	M24	250	38	40	80	56	70	26
RLG-24315		315						
RLG-30315	M30	315	45	50	85		80	34
RLG-30400		400						

RLH - ŁAPA DOCISKOWA WIDLASTA

Materiał: stal ulepszana cieplnie, czerniona

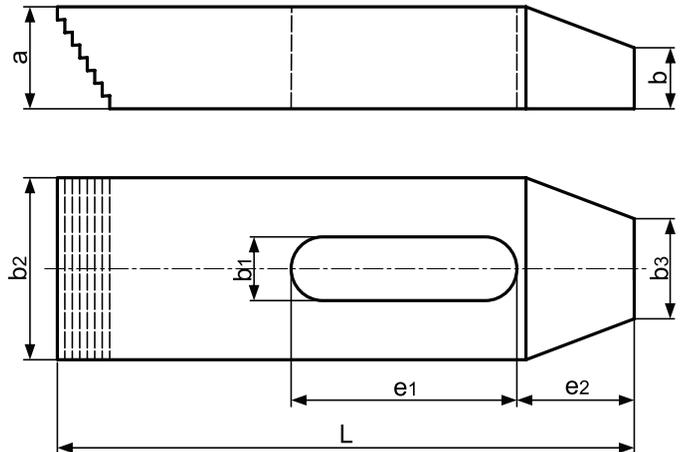
Według: DIN 6315 B



Nr katalogowy	Wymiary [mm]								
	śruba T-owa	L	a	b ₁	b ₂	b ₃	b ₄		
RLH-06060	M6	60	12	6,6	19	6	3		
RLH-08080	M8	80	15	9	25	8	4		
RLH-10100	M10	100	20	11	31	10	5		
RLH-12125	M12 - M14	125	25	14,5	38	12	6		
RLH-12160		160							
RLH-12200		200							
RLH-16160	M16 - M18	160	30	18,5	48	15	8		
RLH-16200		200							
RLH-16250		250	40				10		
RLH-20200	M20 - M22	200	40	22,5	52	15	10		
RLH-20250		250							
RLH-20315		315	50		62	20			
RLH-20500		500							
RLH-24200	M24	200	40	26	66	20	10		
RLH-24250		250							
RLH-24315		315							
RLH-24500		500	50						
RLH-30250	M30	250	50	33	74	20	12		
RLH-30315		315							
RLH-30400		400							
RLH-30600		600	60					94	30
RLH-301000		1000							
RLH-36400	M36	400	60	40	100	30	12		
RLH-36600		600							
RLH-42600	M42	600	80	43	123	40	12		

RLI - ŁAPA DOCISKOWA ZĄBKOWANA

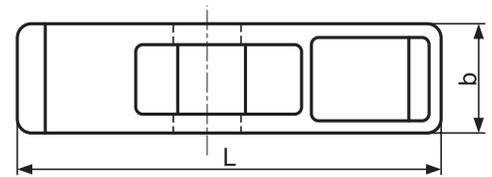
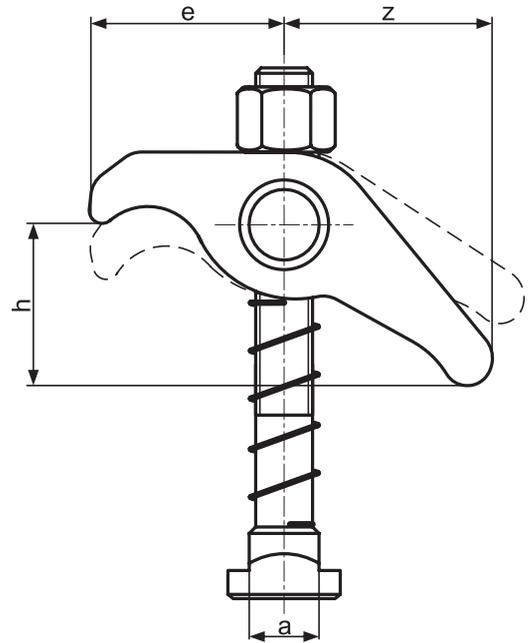
Materiał: stal ulepszana cieplnie, czerniona
 Wędlug: DIN 6314 Z



Nr katalogowy	śruba T-owa	Wymiary [mm]						
		L	a	b ₁	b ₂	b ₃	e ₁	e ₂
RLI-06050	M6	50	10	6,6	20	8	20	10
RLI-06080		80					30	
RLI-08060	M8	60	12	9	25	10	22	13
RLI-08100		100					45	
RLI-10080	M10	80	15	11	30	12	30	15
RLI-10100		100					45	
RLI-12100	M12 - M14	100	20	14,5	40	14	45	21
RLI-12125		125					55	
RLI-16125	M16 - M18	125	25	18,5	50	18	55	26
RLI-16160		160					65	

RLK - ŁAPA DOCISKOWA

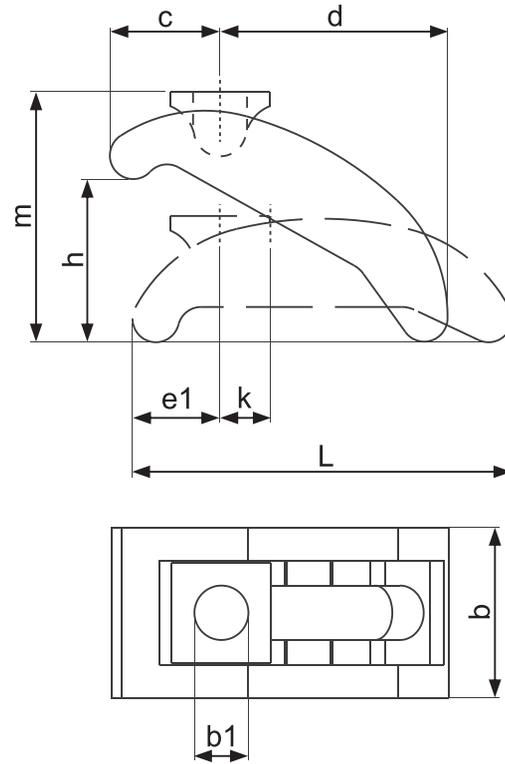
Materiał: docisk - żeliwo
 śruba - kształtowana na gorąco, frezowana, gwint walcowany
 Według: DIN 6321



Nr katalogowy	Wymiary [mm]					
	L	b	z	e	$h_{\min - \max}$	a
RLK-10	109	40	61	48	0 - 45	12
RLK-12						14
RLK-14	129	50	72	57	0 - 55	16
RLK-16						18

RLJN - ŁAPA DOCISKOWA

Materiał: stal kuta, hartowana



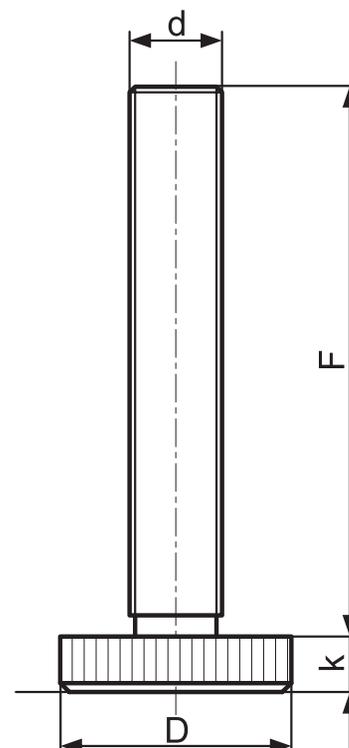
Nr katalogowy	Wymiary [mm]									
	śruba T-owa	b_1	m	h	b	L	c	d	e_1	k
RLJN-012	M10 - M12	13	52	0 - 40	40	90	28	48	23	14
RLJN-016	M14 - M16	18	80	0 - 60	58	130	38	74	29	18
RLJN-020	M18 - M20	22	98	0 - 75	68	140	46	80	32	20
RLJN-024	M22 - M24	26	110	0 - 90	78	175	52	100	39	24

RLL - PODPÓRKA ŚRUBOWA

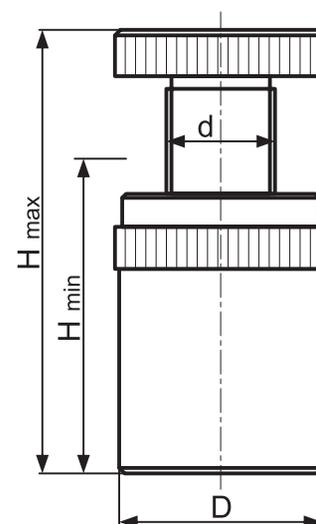
Materiał: stal hartowana, klasa 8.8



Nr katalogowy	Wymiary [mm]		
	d x F	D	k
RLL-10050	M10x42	30	8
RLL-12060	M12x50	36	10
RLL-12105	M12x95		
RLL-16075	M16x62	45	13
RLL-16110	M16x97		
RLL-16130	M16x117		
RLL-20075	M20x62		
RLL-20110	M20x97	50	14
RLL-20130	M20x117		
RLL-24095	M24x81		
RLL-24130	M24x116		

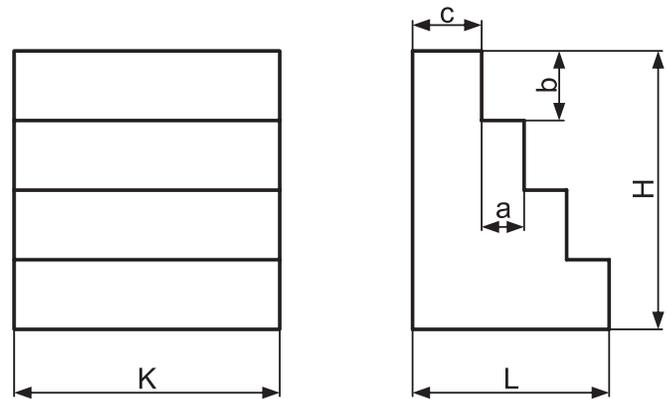
**RLM - PODPÓRKA ŚRUBOWA**Materiał: stal hartowana, czerniona
śruba - gwint trapezowy, samohamowny

Nr katalogowy	Wymiary [mm]			
	d	D	H _{min}	H _{max}
RLM-16023	M16	34	23	30
RLM-16040			40	60
RLM-30042	Tr30x4	50	42	52
RLM-30050			50	70
RLM-30070			70	100
RLM-30100			100	140
RLM-30140		54	140	220
RLM-30210	Tr30x6	58	210	330
RLM-30260			68	260



RLO - PODPORA STOPNIOWA

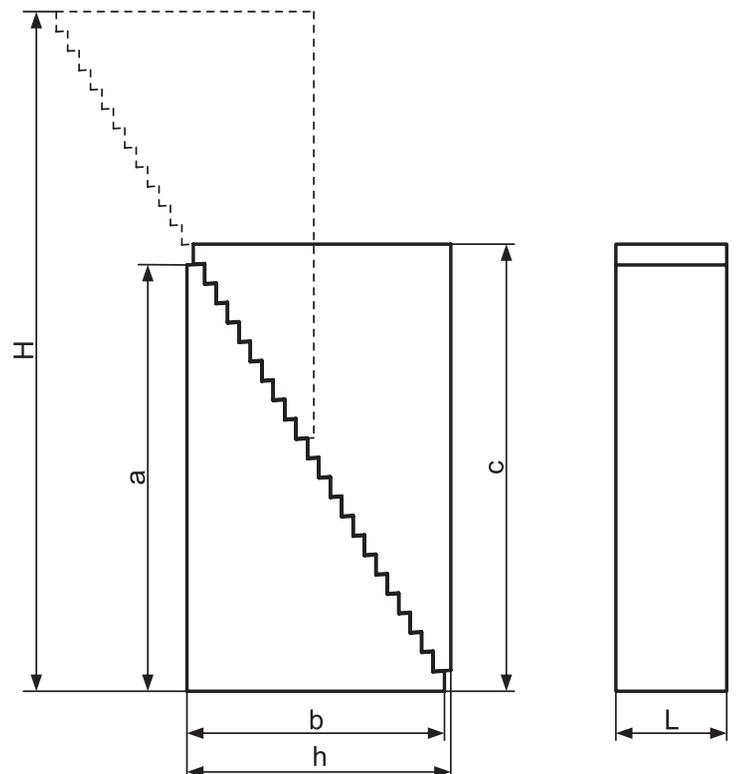
Materiał: stal ulepszana cieplnie, czerniona



Nr katalogowy	Wymiary [mm]					
	L	K	H	a	b	c
RLO-01	37	50	52	8	13	13
RLO-02	47	60	64	10	16	17
RLO-03	57	70	76	13	19	18

RLP - PODPORA ZĄBKOWANA

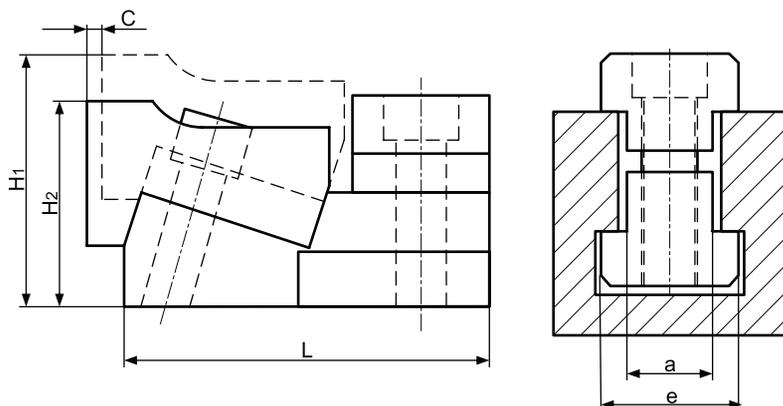
Materiał: stal ulepszana cieplnie, czerniona



Nr katalogowy	Wymiary [mm]				
	L	a	b	c	H _{min-max}
RLP-01	30	57	35	60	37 - 85
RLP-02		73	45	76	48 - 112
RLP-03		90	55	93	58 - 139
RLP-04		103	64	111	66 - 165

RLA - DOCISK BOCZNY DO ROWKÓW T-OWYCH

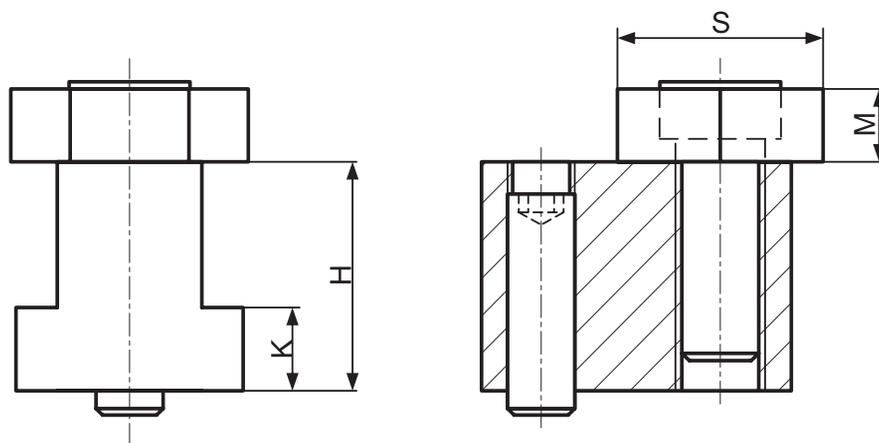
Materiał: stal hartowana, czerniona



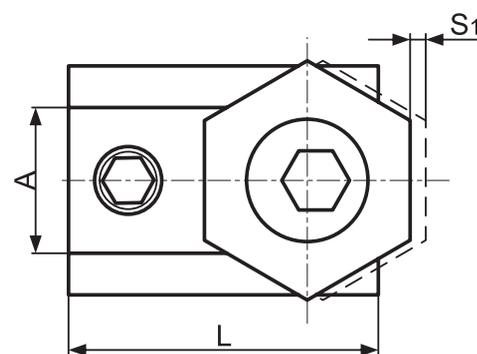
Nr katalogowy	Wymiary [mm]						
	d	a	e	H ₁	H ₂	L	C
RLA-10	M10	11,5	18	32	21	46	3
RLA-12	M12	13,5	22	38	25	51	
RLA-14	M14	15,5	25	42	28	61	4
RLA-16	M16	17,5	28	50	34	67	
RLA-18	M18	19,5	32	55	37	78	5
RLA-20	M20	21,5	35	60	38	87	

RLB - DOCISK BOCZNY DO ROWKÓW T-OWYCH

Materiał: stal ulepszana cieplnie, czerniona

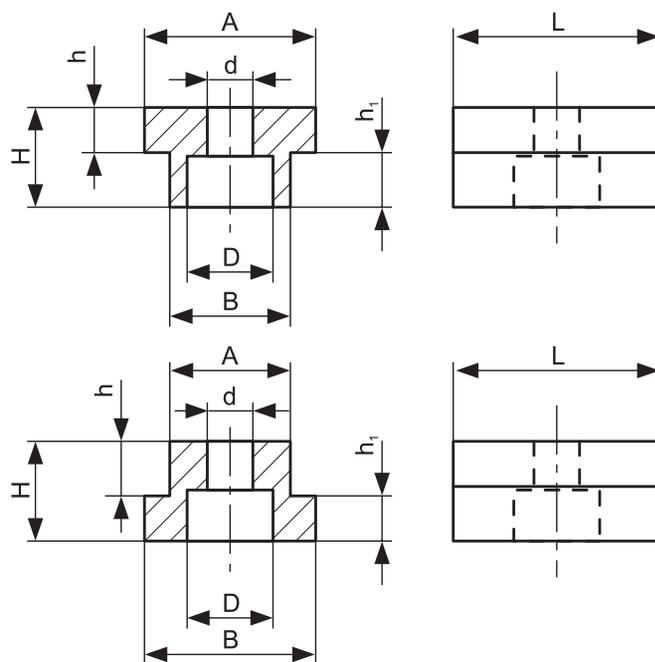


Nr katalogowy	Wymiary [mm]						
	A	H	L	K	S	M	S ₁
RLB-0608	7,7	9,5	23	5	4	5	1,4
RLB-0610	9,7	14	23	5	4	5	1,4
RLB-0812	11,7	15	28	6	5	5	1,2
RLB-1014	13,7	22	30	8	8	7	1,7
RLB-1216	15,7	22	30	9	8	10	2
RLB-1218	17,7	28	35	10	8	10	2
RLB-1620	19,7	32	40	12	10	13	2,5
RLB-1622	21,7	38	45	14	12	13	2,5



KAMIENIE / WPUSTY USTALAJĄCE

Materiał: powierzchnie szlifowane



Typ	A [mm]	B [mm]	L [mm]	H [mm]	h [mm]	h ₁ [mm]	D [mm]	d [mm]
12/12	12	12	25	12	-	-	ø9	ø6
12/14	12	14	25	12	6	6	ø9	ø6
12/16	12	16	25	12	6	6	ø9	ø6
12/18	12	18	25	12	6	6	ø9	ø6
12/20	12	20	25	12	6	6	ø9	ø6
14/12	14	12	25	10	5	5	ø9	ø6
14/14	14	14	25	10	-	-	ø9	ø6
14/16	14	16	25	10	5	5	ø9	ø6
14/18	14	18	25	10	5	5	ø9	ø6
14/20	14	20	25	10	5	5	ø9	ø6
16/12	16	12	25	12	4	8	ø9	ø6
16/14	16	14	25	12	4	8	ø9	ø6
16/16	16	16	25	12	-	-	ø9	ø6
16/18	16	18	25	12	6,5	5,5	ø9	ø6
16/20	16	20	25	12	6,5	5,5	ø9	ø6
16/22	16	22	25	12	6,5	5,5	ø9	ø6
18/12	18	12	25	12	4,5	7,5	ø9	ø6
18/14	18	14	25	12	4,5	7,5	ø9	ø6
18/16	18	16	25	12	4,5	7,5	ø9	ø6
18/18	18	18	25	10	-	-	ø9	ø6
18/20	18	20	25	10	5	5	ø9	ø6
20/16	20	16	25	10	5	5	ø9	ø6
20/18	20	18	25	10	5	5	ø9	ø6
20/20	20	20	25	10	-	-	ø9	ø6