

Werkstückunterlagen

Workpiece supports

14



Schnell platziert und sicherer Halt **Quick positioning and secure clamping**

Die praktischen Helfer im Alltag
The practical helpers in everyday life

Technische Informationen

Technical informations

GRESSEL Werkstückunterlagen – schnell platziert und sicherer Halt

GRESSEL workpiece supports – quick positioning and secure clamping



Die gehärteten und geschliffenen Werkstückunterlagen werden im Spannsystem nicht nur einfach auf die Werkstückauflage gestellt, sondern in einer feingefrästen Nut exakt geführt und mit einer Feder fixiert. Sie sind somit fest auf dem Spannsystem und vor Verrutschen oder Umkippen gesichert.

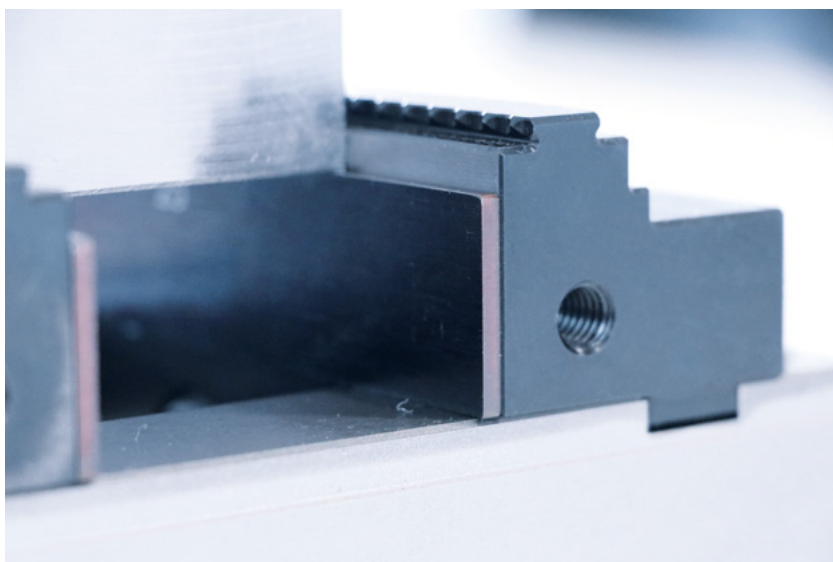
Zum Versetzen der Werkstückunterlagen muss man diese lediglich radial leicht verdrehen. Schon sind die Werkstückunterlagen gelöst und auf dem Spannsystem frei positionierbar.

The hardened and grounded workpiece supports are not only set on the clamping system, they are precisely positioned in a finish-milled slot and fastened using a spring. In this way they are firmly clamped and prevented from slipping or tipping over from their position.

In order to offset the workpiece supports, they only have to be slightly rotated radially. Thus they are declamped and may be freely positioned on the clamping system.

GRESSEL Magnet-Werkstückunterlagen Sets

GRESSEL magnet-workpiece supports sets



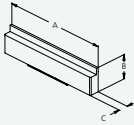





Exklusiv für GRESSEL Spannmittel mit Freistellung auf der Unterseite

- Magnete mechanisch eingestaucht anstatt eingeklebt
- flexibles und rationelles Spannen
- rostfreier Federstahl brüniert
- Höhengenaugigkeit ± 0.01 mm
- Materialstärke 2.5 mm

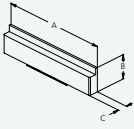


Exclusively for GRESSEL clamping device with depth clearance on the under side

- Magnets mechanically immersed instead of glued in
- flexible and efficiently clamping
- stainless spring steel burnished
- Height accuracy ± 0.01 mm
- Material thickness 2.5 mm

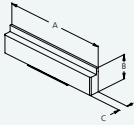




Werkstückunterlagen Workpiece supports

Bezeichnung Designation	Masse (mm) Dimensions (mm)			Passend zu Typ Suitable for type											Bestell-Nr. Order No.	
	A	B	C	gripos	grepos-5X	solinos 40	solinos 65	solinos 100	grefors	S2 80	S2 125	S2 160	D2 80	D2 125		multigrip
	40	11	10.5			X										KLA.040.011.01
	40	16	10.5			X										KLA.040.016.01
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)																
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	40	11	10.5												X	FSA.040.011.01
	40	16	10.5												X	FSA.040.016.01
	40	21	10.5												X	FSA.040.021.01
	40	25	10.5												X	FSA.040.025.01
	40	28	10.5												X	FSA.040.028.01
	40	30	10.5												X	FSA.040.030.01
	40	32.5	10.5												X	FSA.040.032.01
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	65	11	10.5				X									KLA.065.011.01
	65	16	10.5				X									
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	65	11	10.5												X	FSA.065.011.01
	65	16	10.5												X	FSA.065.016.01
	65	21	10.5												X	FSA.065.021.01
	65	25	10.5												X	FSA.065.025.01
	65	28	10.5												X	FSA.065.028.01
	65	30	10.5												X	FSA.065.030.01
	65	32.5	10.5												X	FSA.065.032.01
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	80	15	10.5							X			X			SGA.080.315.01
	80	20	10.5							X			X			

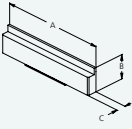



Werkstückunterlagen Workpiece supports

Bezeichnung Designation	Masse (mm) Dimensions (mm)			Passend zu Typ Suitable for type													Bestell-Nr. Order No.		
	A	B	C	gripos	grepos-5X	solinos 40	solinos 65	solinos 100	grefors	S2 80	S2 125	S2 160	D2 80	D2 125	M1	multigrip			
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	90	11	10.5													X	X	FSA.090.011.01	
	90	16	10.5													X	X	FSA.090.016.01	
	90	21	10.5													X	X	FSA.090.021.01	
	90	25	10.5													X	X	FSA.090.025.01	
	90	28	10.5													X	X	FSA.090.028.01	
	90	30	10.5													X	X	FSA.090.030.01	
	90	32.5	10.5													X	X	FSA.090.032.01	
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	100	11	10.5	X				X										GPA.100.033.01	
	100	16	10.5	X				X											GPA.100.030.01
	100	23	10.5	X				X											GPA.100.036.01
	100	25.5	10.5	X				X											GPA.100.031.01
	100	29.5	10.5	X				X											GPA.100.032.01
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	125	11	10.5	X														GPA.125.211.01	
	125	16	10.5	X															GPA.125.216.01
	125	21	10.5	X															GPA.125.221.01
	125	25	10.5	X															GPA.125.225.01
	125	26	10.5	X															GPA.125.226.01
	125	29	10.5	X															GPA.125.229.01
	125	32.5	10.5	X															GPA.125.232.01
	125	36	10.5	X															GPA.125.236.01

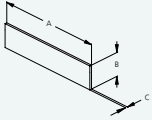




Werkstückunterlagen Workpiece supports

Bezeichnung Designation	Masse (mm) Dimensions (mm)			Passend zu Typ Suitable for type											Bestell-Nr. Order No.		
	A	B	C	gripos	grepos-5X	solinos 40	solinos 65	solinos 100	grefors	S2 80	S2 125	S2 160	D2 80	D2 125		multigrip	
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	125	21	10.5								X					SGA.125.321.01	
	125	25	10.5								X					SGA.125.325.01	
	125	32.5	10.5								X					SGA.125.332.01	
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	125	15	10.5											X		DGA.125.415.01	
	125	22	10.5											X		DGA.125.422.01	
	125	25	10.5											X		DGA.125.425.01	
	125	32.5	10.5											X		DGA.125.432.01	
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	160	26	10.5	X												GPA.160.126.01	
	160	39	10.5	X												GPA.160.139.01	
	160	42.5	10.5	X												GPA.160.142.01	
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	160	26	10.5								X					SGA.160.326.01	
	160	39	10.5								X					SGA.160.339.01	
	160	42.5	10.5								X					SGA.160.342.01	
 Werkstück- unterlagen Set 1 Holzkiste mit 7 Satz Workpiece supports set 1 wooden box with 7 sets	125	11	10.5	X												GPA.125.210.01	
	125	16	10.5	X													
	125	21	10.5	X													
	125	26	10.5	X													
	125	29	10.5	X													
	125	32.5	10.5	X													
	125	36	10.5	X													

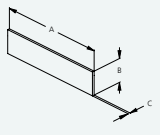

Werkstückunterlagen Workpiece supports

Bezeichnung Designation	Masse (mm) Dimensions (mm)			Passend zu Typ Suitable for type											Bestell-Nr. Order No.	
	A	B	C	gripos	grepos-5X	solinos 40	solinos 65	solinos 100	grefors	S2 80	S2 125	S2 160	D2 80	D2 125		multigrip
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	100	11	10.5						X							MSA.100.280.01
	100	16	10.5						X							MSA.100.281.01
	100	25.5	10.5						X							MSA.100.282.01
	100	29.5	10.5						X							MSA.100.283.01
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	125	11	10.5						X							MSA.125.211.01
	125	16	10.5						X							MSA.125.216.01
	125	21	10.5						X							MSA.125.221.01
	125	26	10.5						X							MSA.125.226.01
	125	29	10.5						X							MSA.125.229.01
	125	32.5	10.5						X							MSA.125.232.01
	125	36	10.5						X							MSA.125.236.01
 Werkstück- unterlagen (Satz à 2 Stk.) Workpiece supports (set of 2 pcs.)	160	26	10.5						X							MSA.160.281.01
	160	39	10.5						X							MSA.160.282.01
	160	42.5	10.5						X							MSA.160.283.01
 Werkstück- unterlagen Set 1 Holzkiste mit 7 Satz Workpiece supports Set 1 wooden box with 7 sets	125	11	10.5						X							MSA.125.210.01
	125	16	10.5						X							
	125	21	10.5						X							
	125	26	10.5						X							
	125	29	10.5						X							
	125	32.5	10.5						X							
	125	36	10.5						X							

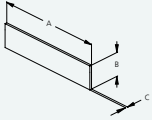





Werkstückunterlagen Workpiece supports

 Bezeichnung Designation	Masse (mm) Dimensions (mm)			Passend zu Typ Suitable for type								Bestell-Nr. Order No.	
	A	B	C	gripos	SC5X	grepos-5X	solinos	grefors	S2	D2	C2.0		SC2.0
 Magnet-Werkstück- unterlagen Set (Set à 2 Stk.) Magnetic-workpiece supports (set of 2 pcs.)	80	5	2.5						X	X	X	X	XNF.41080.050
	80	10	2.5						X	X	X	X	XNF.41080.100
	80	15	2.5						X	X	X	X	XNF.41080.150
	80	20	2.5						X	X	X	X	XNF.41080.200
	80	22	2.5						X	X	X	X	XNF.41080.220
 Magnet-Werkstück- unterlagen Set (1 Box mit 5 Sets) Magnetic-workpiece supports (1 box of 5 sets)	80	5	2.5						X	X	X	X	CGA.080.031.01
	80	10	2.5						X	X	X	X	
	80	15	2.5						X	X	X	X	
	80	20	2.5						X	X	X	X	
	80	22	2.5						X	X	X	X	
 Magnet-Werkstück- unterlagen Set (Set à 2 Stk.) Magnetic-workpiece support (set of 2 pcs.)	100	12	2.5	X			X	X					XNF.41100.120
	100	20	2.5	X			X	X					XNF.41100.200
	100	25	2.5	X			X	X					XNF.41100.250
	100	27	2.5	X			X	X					XNF.41100.270
	100	29	2.5	X			X	X					XNF.41100.290
	100	30	2.5	X			X	X					XNF.41100.300
	100	31	2.5	X			X	X					XNF.41100.310
	100	32	2.5	X			X	X					XNF.41100.320
 Magnet-Werkstück- unterlagen Set (1 Box mit 5 Sets) Magnetic-workpiece supports (1 box of 5 sets)	100	12	2.5	X			X	X					MSA.100.101.01
	100	20	2.5	X			X	X					
	100	25	2.5	X			X	X					
	100	30	2.5	X			X	X					
	100	32	2.5	X			X	X					

Werkstückunterlagen Workpiece supports

Bezeichnung Designation	Masse (mm) Dimensions (mm)			Passend zu Typ Suitable for type										Bestell-Nr. Order No.
	A	B	C	gripos	SC5X	gripos-5X	solinos	grefors	S2	D2	C2.0	SC2.0		
  Magnet-Werkstückunterlage (Set à 2 Stk.) Magnetic-workpiece support (set of 2 pcs.)	125	8	2.5	X	X	X		X	X	X	X	X	XNF.41125.080	
	125	9	2.5	X	X	X		X	X	X	X	X	XNF.41125.090	
	125	10	2.5	X	X	X		X	X	X	X	X	XNF.41125.100	
	125	12	2.5	X	X	X		X	X	X	X	X	XNF.41125.120	
	125	15	2.5	X	X	X		X	X	X	X	X	XNF.41125.150	
	125	20	2.5	X	X	X		X	X	X	X	X	XNF.41125.200	
	125	22	2.5	X	X	X		X	X	X	X	X	XNF.41125.220	
	125	23	2.5	X	X	X		X	X	X	X	X	XNF.41125.230	
	125	25	2.5	X	X	X		X	X	X	X	X	XNF.41125.250	
	125	27	2.5	X	X	X		X	X	X	X	X	XNF.41125.270	
	125	30	2.5	X		X		X	X	X	X		XNF.41125.300	
	125	31	2.5	X		X		X	X	X	X		XNF.41125.310	
	125	32	2.5	X		X		X	X	X	X		XNF.41125.320	
	125	33	2.5	X		X		X	X	X	X		XNF.41125.330	
	125	34	2.5	X		X		X	X	X	X		XNF.41125.340	
	125	35	2.5	X		X		X	X	X	X		XNF.41125.350	
	125	36	2.5	X		X		X	X	X	X		XNF.41125.360	
	125	37	2.5	X		X		X	X	X	X		XNF.41125.370	
	125	38	2.5	X		X		X	X	X	X		XNF.41125.380	

Werkstückunterlagen Workpiece supports

Bezeichnung Designation	Masse (mm) Dimensions (mm)			Passend zu Typ Suitable for type										Bestell-Nr. Order No.	
	A	B	C	gripos	SC5X	gripos-5X	solinos	grefors	S2	D2	C2.0	SC2.0			
 Magnet-Werkstück- unterlagen Set (1 Box mit 5 Sets) Magnetic-workpiece supports (1 box of 5 sets)	125	12	2.5	X		X		X							MSA.125.101.01
	125	25	2.5	X		X		X							
	125	30	2.5	X		X		X							
	125	35	2.5	X		X		X							
	125	37	2.5	X		X		X							
 Magnet-Werkstück- unterlagen Set (1 Box mit 5 Sets) Magnetic-workpiece supports (1 box of 5 sets)	125	8	2.5								X	X			CGA.125.031.01
	125	12	2.5								X	X			
	125	20	2.5								X	X			
	125	25	2.5								X	X			
	125	27	2.5								X	X			
 Magnet-Werkstück- unterlagen Set (1 Box mit 5 Sets) Magnetic-workpiece supports (1 box of 5 sets)	125	8	2.5		X				X						TMA.125.031.01
	125	12	2.5		X				X						
	125	15	2.5		X				X						
	125	20	2.5		X				X						
	125	22	2.5		X				X						
 Magnet-Werkstück- unterlagen Set (1 Box mit 5 Sets) Magnetic-workpiece supports (1 box of 5 sets)	125	9	2.5						X	X					SGA.125.031.01
	125	22	2.5						X	X					
	125	27	2.5						X	X					
	125	32	2.5						X	X					
	125	34	2.5						X	X					
 Magnet-Werkstück- unterlagen (Set à 2 Stk.) Magnetic-workpiece support (set of 2 pcs.)	160	15	2.5	X				X	X		X	X			XNF.41160.150
	160	22	2.5	X				X	X		X	X			XNF.41160.220
	160	30	2.5	X				X	X		X	X			XNF.41160.300
	160	37	2.5	X				X	X		X	X			XNF.41160.370
	160	40	2.5	X				X	X		X	X			XNF.41160.400
	160	41	2.5	X				X	X		X	X			XNF.41160.410
	160	42	2.5	X				X	X		X	X			XNF.41160.420
	160	43	2.5	X				X	X		X	X			XNF.41160.430
	160	44	2.5	X				X	X		X	X			XNF.41160.440
	160	45	2.5	X				X	X		X	X			XNF.41160.450
	160	46	2.5	X				X	X		X	X			XNF.41160.460
	160	47	2.5	X				X	X		X	X			XNF.41160.470
 Magnet-Werkstück- unterlagen Set (1 Box mit 5 Sets) Magnetic-workpiece supports (1 box of 5 sets)	160	15	2.5	X				X	X		X	X			MSA.160.101.01
	160	30	2.5	X				X	X		X	X			
	160	40	2.5	X				X	X		X	X			
	160	45	2.5	X				X	X		X	X			
	160	47	2.5	X				X	X		X	X			