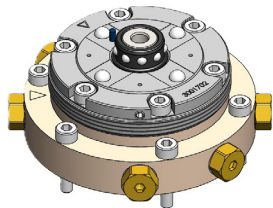


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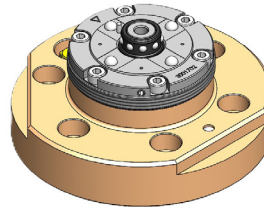
1. BASES.....	2
2. PALETTES .....	4
3. VISES .....	5
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5. COLLET HOLDER .....	14
6. LOCKING NUT .....	17
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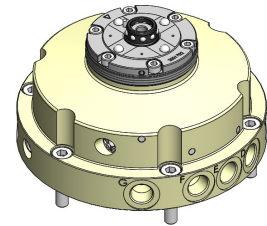
EMB32-32P4



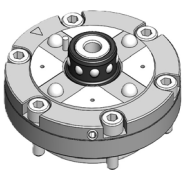
CAR32-32P4

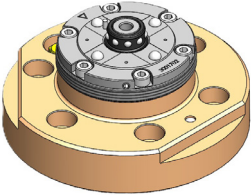
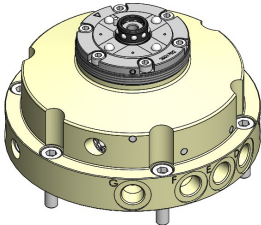
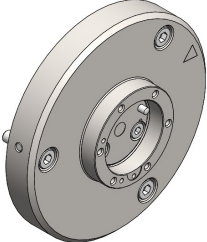
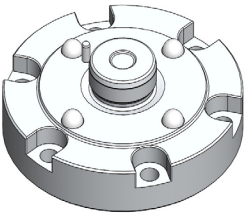


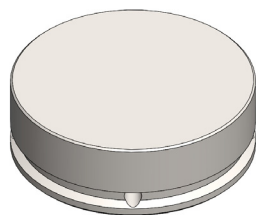
BRUSI32-32P4



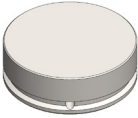



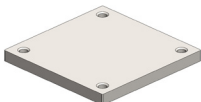
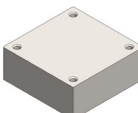
BUTA-MONO-Y32-MP

ITEM NO	ITEM CODE	DESCRIPTION
<p>3001701</p> 	EMB-32P-Ø57-4	Pneumatic Ø32mm base with Ø4mm central passage and external thread M45x0.75
<p>3001702</p> 	CAR-32P-M45-4	Pneumatic Ø32mm cartridge with Ø4mm central passage and external thread M45x0.75
<p>3004206</p> 	CAR-32P-M45-4-INOX	Pneumatic Ø32mm cartridge with Ø4mm central passage and external thread M45x0.75 - Stainless steel version
<p>3001656</p> 	CAR-32P-Ø44-4	Pneumatic Ø32mm cartridge with Ø4mm central passage - No external thread - Ø44mm diameter
<p>3004152</p> 	CAR-32P-Ø44-4-INOX	Pneumatic Ø32mm cartridge with Ø4mm central passage - Without external thread - Ø44mm diameter - Stainless steel version

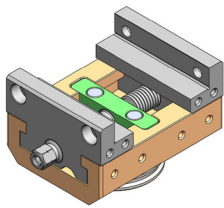
ITEM NO	ITEM CODE	DESCRIPTION
3001635 	BRUSI32-32P4	Machining fixture for Ø32mm pneumatic system with Ø4mm central passage and surfaces for alignment
3002185 	BUTA-MONO-32-M/P	Pneumatic clamping module with stop and Ø32mm cartridge
3002950 	INT CAR32P ZORN MICRO ONE	Interface between Zorn Micro One machine and Ø32mm cartridge
3002949 	ST ATT 32P	Storage for 32P accessories



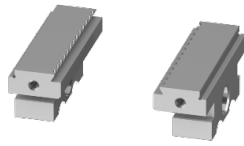
PALNU-32P-Ø36-H12

ITEM NO	ITEM CODE	DESCRIPTION
3002719 	PALNU-32P-Ø36-H12	Blank pallet 32P - Ø36mm - h12mm
3002720 	PALNU-32P-Ø36-H35	Blank pallet 32P - Ø36mm - h35mm
3002721 	PALNU-32P-Ø54-H12	Blank pallet 32P - Ø54mm - h12mm
3002722 	PALNU-32P-Ø54-H35	Blank pallet 32P - Ø54mm - h35mm
3002187 	PALNU 50X50 - 32P - PLT - BAR 50X50 - H12	Pallet for blanks up to 50X50 - With 4 M4 threaded holes for fastening - Center distance 40x40mm - h12mm
3005044 	PALNU 50X50 - 32P -PLT - BAR 50X50 – H20	Pallet for blanks up to 50X50 - With 4 M4 threaded holes for fastening - Center distance 40x40mm – h20mm

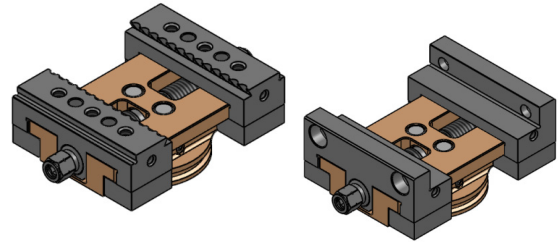
### 3. VISES



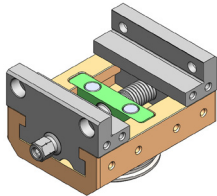
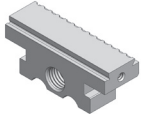
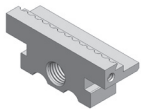
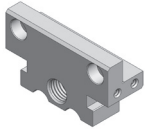
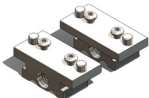

ET48-MANU-32P

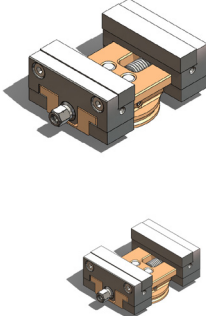
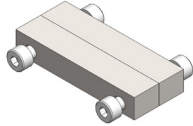

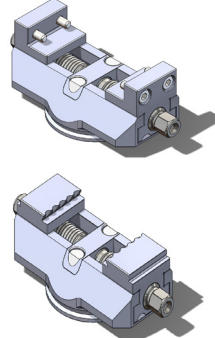
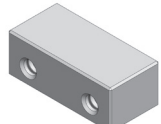


JM-ET48-MANU-32P

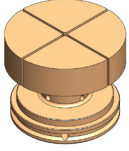
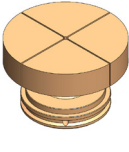
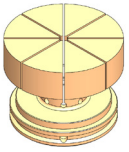
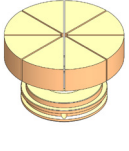
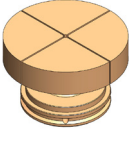
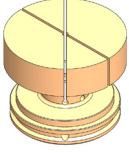
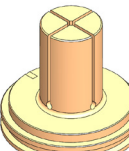


ET48S-MANU-32P-MT 4-30 + MT POUR MD

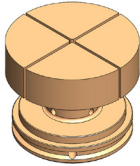
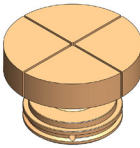
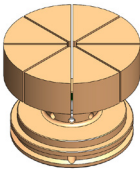
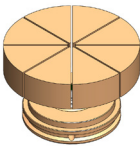
ITEM NO	ITEM CODE	DESCRIPTION
<p>3001630</p> 	ET48-MANU-32P	Manual 32-vise mounted on 32P base - Interchangeable jaws - Max. stroke 50mm - Width: 48mm - Delivered with a set of jaws art. 3001700 - Stroke 25 ... 50mm
<p>3001907</p> 	JM-T-ET48-MANU-32P / 4 - 30MM	Set of 2 hardened claw jaws for vise ET48-MANU-32P - Stroke: 4 ... 30mm
<p>3001700</p> 	JM-T-ET48-MANU-32P / 25 - 50MM	Set of 2 hardened claw jaws for vise ET48-MANU-32P - Stroke: 25 ... 50mm
<p>3001908</p> 	JM-T-ET48-MANU-32P / 4 - 30MM	Set of 2 hardened claw jaws for vise ET48-MANU-32P - Stroke: 0 ... 50mm
<p>3002425</p> 	JM-T-ET48-MANU-32P / 0 - 50MM - MD	Set of 2 hardened claw jaws for soft jaws - For vise ET48-MANU-32P - Stroke: 0 ... 50mm
<p>3002426</p> 	JM-D-ET48-MANU-32P / 0 - 50MM	Set with 2 unhardened jaws for vise ET48-MANU-32P - Stroke: 0 ... 50mm

ITEM NO	ITEM CODE	DESCRIPTION
<p>3003062</p> 	<p>ET48S-MANU-32P-MT 4-30 + MT POUR MD</p>	<p>Manual 32P-vise mounted on 32P embase                      -Interchangeable jaws - Max. stroke 30mm                      - Width: 48mm                      Delivered with a set of hardened jaws -                      Clamping stroke 4 ... 30mm and a hardened set                      for soft jaws - Clamping stroke 0 ... 30mm - For                      vise ET48S-MANU-32P                      3002959: Set of hardened jaws                      3002960: Set of hardened jaws for soft jaws</p>
<p>3003521</p> 	<p>SE-MORS DOUX-ET48S-MANU</p>	<p>Set of 2 unhardened (soft) jaws for vise ET48S-MANU</p>
<p>1002259</p> 	<p>CLÉ À PIPE 7MM</p>	<p>Socket wrench 7mm, angled for vise</p>
<p>3004450</p> 	<p>ET20-MANU-32P</p>	<p>Manual 32P-vise mounted on 32P base -                      Interchangeable jaws - Max. stroke 30mm                      - Width: 20mm                      Delivered with a set of hardened jaws (clamping                      stroke 4 ... 30mm) and a hardened set for soft                      jaws (clamping stroke 0 ... 30mm) - For vise                      ET20-MANU-32P                      3004451: Set of hardened jaws                      3004452: Set of hardened jaws for soft jaws</p>
<p>3004791</p> 	<p>SE-MORS DOUX-ET20-MANU</p>	<p>Set of 2 unhardened jaws for ET48S-MANU vise</p>

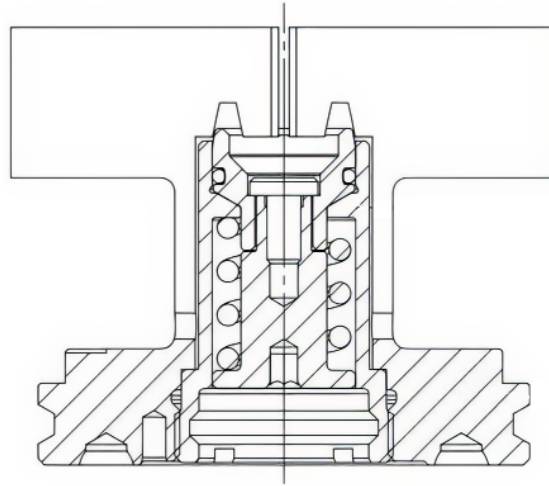
## 4.1 COLLET CHUCKS FOR AUTOMATED OR MANUAL LOADING - DUSTPROOF

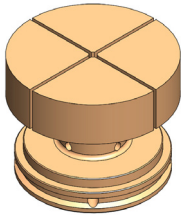
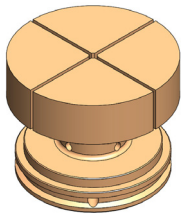
ITEM NO	ITEM CODE	DESCRIPTION
3003941 	PIN-AB-32P-403242-INT ETAN	Unhardened collet chuck - 32P-403242 with ball centering $\varnothing 40\text{mm}$ - h32mm - Number of slots: 4 - Center hole: $\varnothing 2$ - Height of flange: 11mm. Opening or closing by screw-on from behind or by connected plungers - Version with dustproof inner part
3004305 	PIN-AB-32P-503242-INT ETAN	Unhardened collet chuck - 32P-503242 with ball centering $\varnothing 50\text{mm}$ - h32mm - Number of slots: 4 - Center hole: $\varnothing 2$ - Height of flange: 11mm. Opening or closing by screw-on from behind or by connected plungers - Version with dustproof inner part
3004331 	PIN-AB-32P-403283-INT ETAN	Unhardened collet chuck - 32P-403283 with ball centering $\varnothing 40\text{mm}$ - h32mm - Number of slots: 8 - Center hole: $\varnothing 3$ - Height of flange: 11mm. Opening or Closing by screw-on from behind or by connected plungers - Version with dustproof inner part
3004456 	PIN-AB-32P-503283-INT ETAN	Unhardened collet chuck - 32P-503283 with ball centering $\varnothing 50\text{mm}$ - h32mm - Number of slots: 8 - Center hole: $\varnothing 3$ - Height of flange: 11mm. Opening or closing by screw-on from behind or by connected plungers - Version with dustproof inner part
3003824 	PIN-AB-32P-503242-INT ETAN - LAITON	Collet chuck made of brass - 32P-503242 with ball centering $\varnothing 50\text{mm}$ - h32mm - Number of slots: 4 - Center hole: $\varnothing 2$ - Height of flange: 11mm. Opening or closing by screwing on from behind or by connected plungers - Version with dustproof inner part
3004339 	PIN-AB-32P-403242-45°-INT ETAN	Unhardened collet chuck - 32P-403242 with ball centering $\varnothing 40\text{mm}$ - h32mm - Number of slots: 4 - Center hole: $\varnothing 2$ - Height of flange: 11mm - Slots 45° aligned. Opening or closing by screw-on from behind or by connected plungers - Version with dustproof inner part
3005014 	PIN-AB-32P-163242-INT ETAN	Unhardened collet chuck - 32P-163242 with ball centering $\varnothing 16\text{mm}$ - h32mm - Number of slots: 4 - Center hole: $\varnothing 2$ - Height of flange: 0mm. Opening or closing by screw-on from behind or by connected plungers - Version with dustproof inner part

## 4.2 COLLETS FOR AUTOMATED OR MANUAL LOADING - WITH AIR-PURGE





ITEM NO	ITEM CODE	DESCRIPTION
<p>3003817</p> 	<p>PIN-AB-32P-403242-SI</p>	<p>Unhardened collet chuck - 32P-403242 with ball centering and integrated air-purge - Ø40mm - h32mm - Number of slots: 4 - Center hole: Ø2 - Height of flange: 11mm. Opening or closing by screw-on from behind or by connected plungers</p>
<p>3003731</p> 	<p>PIN-AB-32P-503242-SI</p>	<p>Unhardened collet chuck - 32P-503242 with ball centering and integrated air-purge - Ø50mm - h32mm - Number of slots: 4 - Center hole: Ø2 - Height of flange: 11mm. Opening or closing by screw-on from behind or by connected plungers</p>
<p>3003823</p> 	<p>PIN-AB-32P-403282-SI</p>	<p>Unhardened collet chuck - 32P-403283 with ball centering and integrated air-purge - Ø40mm - h32mm - Number of slots: 8 - Center hole: Ø3 - Height of flange: 11mm. Opening or closing by screw-on from behind or by connected plungers</p>
<p>3003822</p> 	<p>PIN-AB-32P-503282-SI</p>	<p>Unhardened collet chuck - 32P-503283 with ball centering and integrated air-purge - Ø50mm - h32mm - Number of slots: 8 - Center hole: Ø3 - Height of flange: 11mm. Opening or closing by screw-on from behind or by connected plungers</p>

## 4.3 COLLETS FOR AUTOMATED OR MANUAL LOADING, DUSTPROOF WITH INTEGRATED PLUNGER





ITEM NO	ITEM CODE	DESCRIPTION
<p data-bbox="252 1048 363 1077">3004230</p> 	<p data-bbox="523 1218 715 1279">PIN-AB-32P- PALINT-403242</p>	<p data-bbox="828 1178 1409 1317">Unhardened steel collet 32P-403242 with ball centering <math>\text{\O}40\text{mm}</math> - h32mm - Number of slots: 4 - Center hole: <math>\text{\O}2</math> - Height of flange: 11mm - With opening plunger</p>
<p data-bbox="252 1467 363 1496">3004462</p> 	<p data-bbox="523 1646 715 1706">PIN-AB-32P- PALEXT-403242</p>	<p data-bbox="828 1592 1409 1756">Unhardened steel collet 32P-403242 with ball centering <math>\text{\O}40\text{mm}</math> - h32mm - Number of slots: 4 - Center hole: <math>\text{\O}2</math> - Height of flange: 11mm - With closing plunger</p>



## 4.4 PLUNGERS FOR MACHINES

ITEM NO	ITEM CODE	DESCRIPTION
3002766 	POUS-INT-32P-H32	Opening plunger for 32P collets - h32mm For AXXEN automatic system
3002767 	POUS-EXT-32P-H32	Closing plunger for 32P collets - h32mm For AXXEN automatic system
3005021 	POUS-EXT-32P- ETAN-SP MICRO5	Dustproof closing plunger for collets 32P - h32mm - For Micro5 machine
3005020 	POUS-INT-32P- ETAN-SP MICRO5	Dustproof opening plunger for collets 32P - h32mm - For Micro5 machine

## 4.5 PLUNGERS FOR MACHINES

ITEM NO	ITEM CODE	DESCRIPTION
3005068 	POUS-INT-32P-ETAN-SP K5	Dustproof opening plunger for collets 32P - h32mm - For K5 machine
3005069 	POUS-EXT-32P-ETAN-SP K5	Dustproof closing plunger for collets 32P - h32mm - For K5 machine

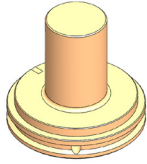
## 4.6 MANUAL OR SCREWED-IN FROM THE REAR TIE PLUNGERS

ITEM NO	ITEM CODE	DESCRIPTION
3002727 	POUS-INT-32P-H32-ARR	Opening plunger for collets 32P Screwed in from the rear
3002728 	POUS-EXT-32P-H32-ARR	Closing plunger for collets 32P Screwed in from the rear

## 4.7 COLLETS FOR MANUAL LOADING - WITH PLUNGER SCREWED ON FROM THE FRONT

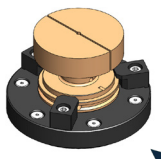

ITEM NO	ITEM CODE	DESCRIPTION
3002723 	PIN-AB-32P-MANU-TIR-40324-CÔNE	Unhardened pull collet 32P Ø40mm - h32mm - Number of slots: 4 - Height of flange: 11mm
3002724 	PIN-AB-32P-MANU-TIR-50324-CÔNE	Unhardened pull collet 32P Ø50mm - h32mm - Number of slots: 4 - Height of flange: 11mm
2003865 	TIR - PINCE 32P-H32	Plunger for pull collet 32P

## 4.8 NON-SLOTTED CLAMP

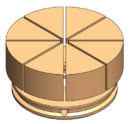



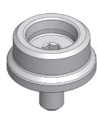

ITEM NO	ITEM CODE	DESCRIPTION
3004194 	PIN-AB-32P-MANU-163200	Unhardened steel collet 32P - Ø16mm - h32mm - Number of slots: 0 - Center hole: Ø0 - Height of flange: 0mm

Other sizes available on request

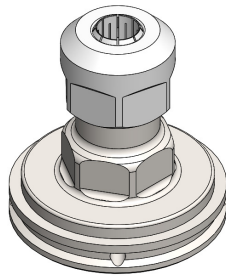
## 4.9 STAND-ALONE COLLET HOLDER

ITEM NO	ITEM CODE	DESCRIPTION
3004845  	PORPIN-32P-A	Stand-alone holder for collet type PIN-AB-32P

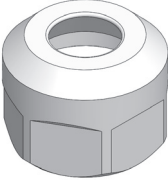
## 4.10 LOW MONOBLOC COLLET

ITEM NO	ITEM CODE	DESCRIPTION
2006041  	PIN-AB-32P-402083	Unhardened collet chuck - 32P-503283 with ball centering Ø50mm – h20mm – Number of slots: 8 – Center hole: Ø3 - Height of flange: 11mm. Opening or closing by connected plungers
2006137  	POUS-INT-32P-BAS SP MICRO5	Closing plunger for collets 32P –h20mm - For Micro5 machine or PORPIN-32P-A
2006149  	POUS-EXT-32P-BAS SP MICRO5	Opening plunger for collets 32P – h20mm - For Micro5 machine or PORPIN-32P-A

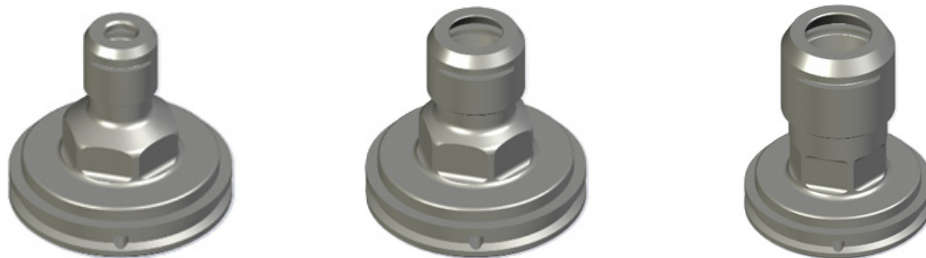
## 5.1 COLLET HOLDER ESX



ESX12-32M/P

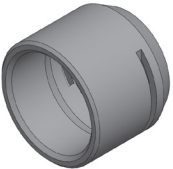
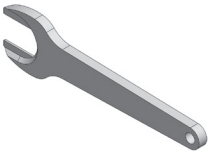
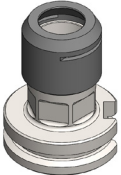
ITEM NO	ITEM CODE	DESCRIPTION
3002188  	PORTE-PINCE ESX12-32M/P	ESX12-32M/P collet holder - clamping range 1.0 to 7.0mm
1002692  	ECROU	Clamping nut Schaublin EX12 61-12730 - according to DIN 6499
1002934  	CLÉ	Open-end wrench USAG 248 B / 17

## 5.2 COLLET HOLDER ER



ER 8 / 11 / 16 -32M/P


ITEM NO	ITEM CODE	DESCRIPTION
3004466 	PORTE-PINCE ER8-32M/P	Collet holder ER8-32M/P Clamping from 1.0 to 5.0mm 3004453: without key
1004486 	ER 8 MS	Mini high-speed clamping nut
1004483 	E 8 MS	Key for Mini high-speed clamping nut
3004468 	PORTE-PINCE ER11-32M/P	Collet holder ER11-32M/P Clamping from 1.0 to 7.0mm 3004454: without key
1004487 	ER 11 MS	Mini high-speed clamping nut

ITEM NO	ITEM CODE	DESCRIPTION
1004484 	E 11 MS	Key for Mini high-speed clamping nut
3004469 	PORTE-PINCE ER16-32M/P	Collet holder ER16-32M/P Clamping from 1.0 to 10.0mm 3004455: without key
1004488 	ER 16 MS	Mini high-speed clamping nut
1004485 	E 16 MS	Key for Mini high-speed clamping nut
3005080 	PAL-ER16-HSK E32-32M/P	Collet holder ER16-HSK E32-32M/P Clamping from 1.0 to 10.0mm 3005077: without key

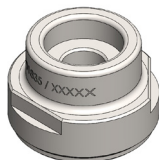
## 6. LOCKING NUT





ECROU M45X0.75

ITEM NO	ITEM CODE	DESCRIPTION
2002175		
	ECROU M45X0.75	Locking nut M45x0.75

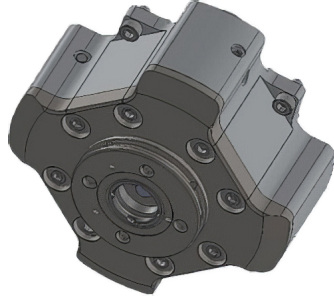
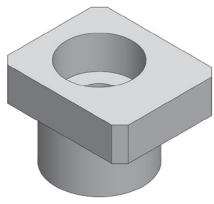
## 7. SETTING GAUGES / MASTER



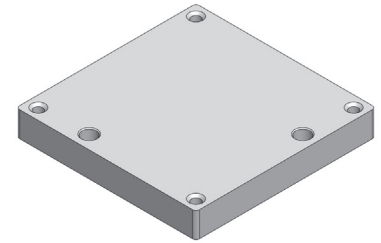
MASTER-32P Ø18


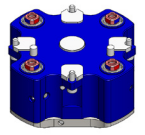
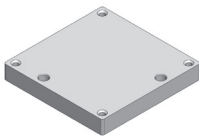
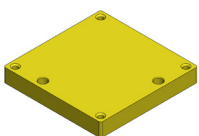
ITEM NO	ITEM CODE	DESCRIPTION
3001835		
	MASTER-32P Ø18	Setting gauge 32P Ø18
3004111		
	MASTER-32P Ø40 H72.3	Setting gauge 32P - Ø40 / h72.3

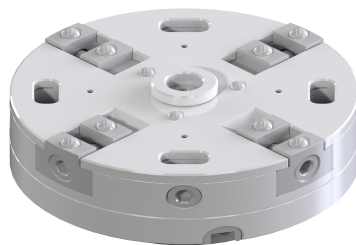
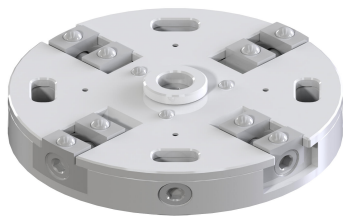
# 8. HOLD-DOWN CHUCKS





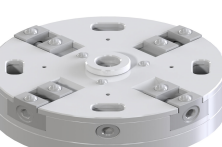


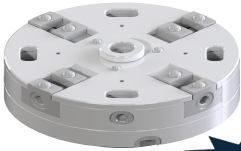
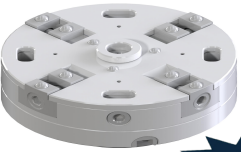
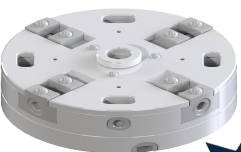




PLAA-78-50-32P

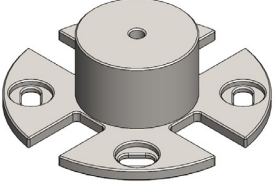
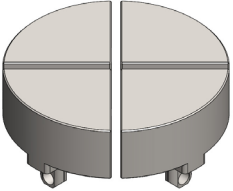
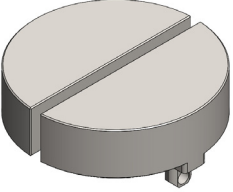


ITEM NO	ITEM CODE	DESCRIPTION
3005287 	PLASA-78-50-32P H31	Semi-autonomous hold-down chuck with independent flanges for 50x50mm pallets - 64x64x31mm - For 32P base - Opening 90° to the right Other opening options available on request
3002222 	PLASA-78-50-32P H41	Semi-autonomous hold-down chuck with connected flanges for 50x50mm pallets - 74x74x41mm - For 32P base - Opening 90° to the right Other opening options available on request
2003810 	BR 0.5-2.5 - 50X50 - PLAA-78-50-32P	Clamping flange for workpieces with a thickness of 0.5 to 2.5mm - For 50x50 work plate mm
2003809 	PLT 50X50X7- PLAA-78-50-32P	Work plate 50x50x7mm for PLAA-78-50-32P plate maker
2006077 	PLT 50X50X7- PLAA-78-50-32P - LAITON	Work plate 50x50x7mm for PLAA-78-50-32P plate maker, Material : brass



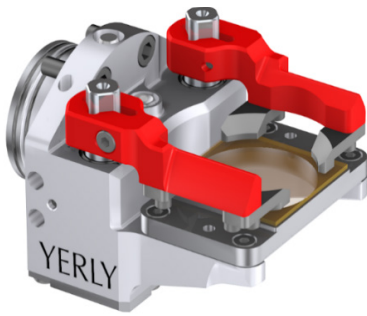
ITEM NO	ITEM CODE	DESCRIPTION
 <p>3005114</p> <p><b>NEW</b></p>	MA-STD-R-52-32P-4AB-OUV	Standard chuck Ø52mm, height: 16.0mm, stroke per jaw 1.4mm, ball-bearing positioning of jaws and support, opening by pulling, 2 pneumatic functions configurable
 <p>3005115</p> <p><b>NEW</b></p>	MA-STD-R-52-32P-4AB-FER	Standard chuck Ø52mm, height: 16.0mm, stroke per jaw 1.4mm, ball-bearing positioning of jaws and support, closing by pulling, 2 pneumatic functions configurable
 <p>3005108</p> <p><b>NEW</b></p>	MA-STD-R-52-32P-4AB-MIX12-6	Standard chuck Ø52mm, height: 16.0mm, stroke per jaw 1.4mm, ball-bearing positioning of jaws and support, mixed opening/closing 12-6 by pulling, 2 configurable pneumatic functions
 <p>3005085</p> <p><b>NEW</b></p>	MA-BI-R-52-32P-4AB-MIX12-6	Bi-autocentric chuck connected Ø52mm, height: 16.0mm, stroke per jaw 1.4mm, ball positioning of jaws and support, mixed opening/ closing 12-6 by pulling, 2 configurable pneumatic functions
 <p>3005116</p> <p><b>NEW</b></p>	MA-STD-R-BUT-52-32P-4AB-OUV	Standard chuck Ø52mm with pull stop, height: 32.5mm, jaw stroke 1.4mm, ball positioning of jaws and support, opening on pulling, 2 pneumatic functions configurable

ITEM NO	ITEM CODE	DESCRIPTION
 <p>3005117</p> <p><b>NEW</b></p>	MA-STD-R-BUT-52-32P-4AB-FER	Standard chuck Ø52mm with pull stop, height:32.5mm, jaw stroke 1.4mm, ball positioning of jaws and support, closing by pulling, 2 pneumatic functions configurable
 <p>3005107</p> <p><b>NEW</b></p>	MA-STD-R-BUT-52-32P-4AB-MIX12-6	Standard chuck Ø52mm with pull stop, height: 32.5mm, jaw stroke 1.4mm, ball positioning of jaws and support, mixed opening/closing 12-6 on pull, 2 pneumatic functions configurable
 <p>3005118</p> <p><b>NEW</b></p>	MA-BI-R-BUT-52-32P-4AB-MIX12-6	Bi-autocentric chuck Ø52mm with stop pulled,height: 32.5mm, stroke per jaw 1.4mm, ball positioning of jaws and support, mixed opening/closing 12-6 on pulling, 2 pneumatic functions configurable
 <p>3005119</p> <p><b>NEW</b></p>	MA-STD-A-BUT-52-32P-4AB-OUV	Autonomous standard chuck Ø52mm with stop pulled, height: 39.0mm, stroke per jaw 1.4mm, positioning with ball jaws and support, opening on pulling, 2 pneumatic functions configurable
 <p>3005120</p> <p><b>NEW</b></p>	MA-STD-A-BUT-52-32P-4AB-FER	Autonomous standard chuck Ø52mm with stop pulled, height: 39.0mm, stroke per jaw 1.4mm,positioning with ball jaws and support, closing on pulling, 2 pneumatic functions configurable
 <p>3005121</p> <p><b>NEW</b></p>	MA-STD-A-BUT-52-32P-4AB-BI-MIX12-6	Autonomous standard chuck Ø52mm with stop pulled, height: 39.0mm, stroke per jaw 1.4mm,positioning with ball jaws and support, mixed opening/closing 12-6 on pulling, 2 pneumatic functions configurable
 <p>3005087</p> <p><b>NEW</b></p>	MA-BI-A-BUT-52-32P-4AB-MIX12-6	Autonomous Ø52mm bi-self-centring chuck with pulled stop, height: 39.0mm, stroke per jaw 1.4mm, ball positioning of jaws and support,mixed opening/closing 12-6 on pulled stop, 2 configurable pneumatic functions

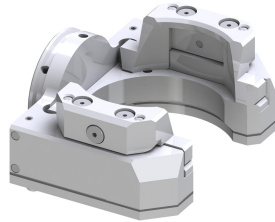
ITEM NO	ITEM CODE	DESCRIPTION
2006802 	AP EB-MA 52	Roughing support for chuck Ø52 - 32P
3005126 	JM-EB-90°-MA-52	Set of 4 roughing jaws, unhardened, for chuck Ø52 - 32P
3005127 	JM-EB-180°-MA-52	Set of 2 roughing jaws, unhardened, for chuck Ø52 - 32P

Other versions of chucks, supports and jaws available on request

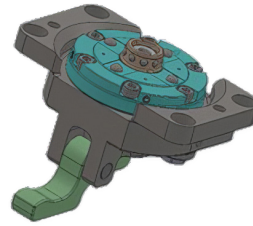
# 10. TOP-AND-BOTTOM PALLETS



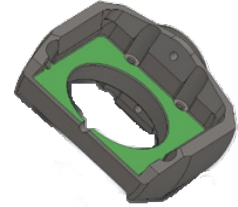
PLAS-50- SP MICRO 5



PLA-SUSO-50X50-32P-K5/4

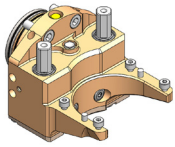


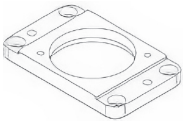
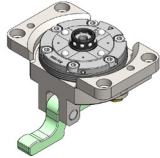
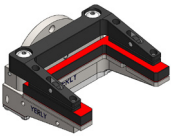

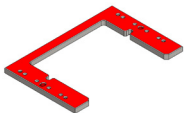



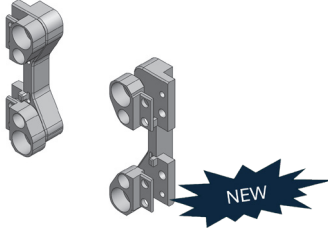

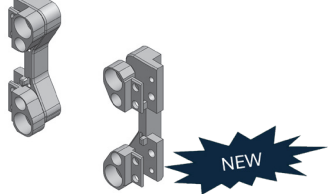
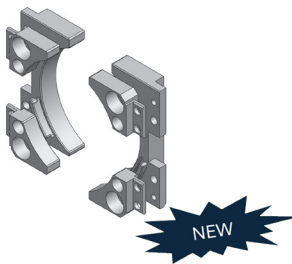
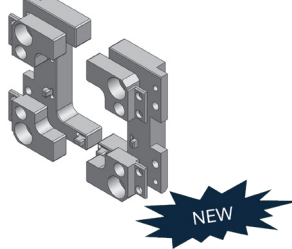
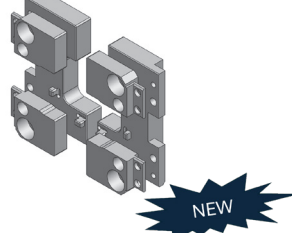
PRT-EMB32-32P4-PIS VER/DEV

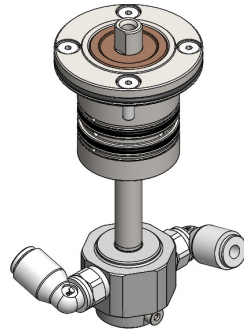


SERR-PLAS-50- SP MICRO 5

ITEM NO	ITEM CODE	DESCRIPTION
3003088 	PALNU-32P-Ø36-SUS-SOUS AVEC BIAIS	Unhardened clamping pallet for fixing top and bottom panels
3003949 	PLAS-50-EB 42X48 -32P	Unhardened top-and-bottom blank pallet 32P - Working surface 42x48mm
3004431 	PLAS-50-EB 50.5X52 -32P	Unhardened top-and-bottom blank pallet 32P Working surface 50.5x52mm
3003950 	PLAS-50-EB 52X60 -32P	Unhardened top-and-bottom blank pallet 32P Working surface 52x60mm
3004871 	PLAS-50-EB 80X60 -32P - K5/4 AXES	Unhardened top-and-bottom blank pallet 32P Working surface 80x60mm, specific K5 / 4 Axis
3002707 	SERR-PLAS-50- SP MICRO 5	Unhardened top-and-bottom clamping Working surface 62.25x48.5mm

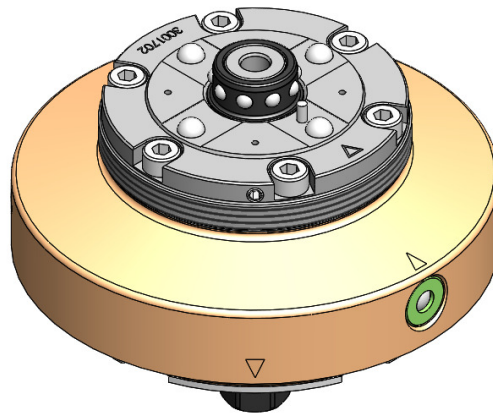
ITEM NO	ITEM CODE	DESCRIPTION
<p>3001704</p> 	<p>PLAS-50- SP MICRO 5</p>	<p>Autonomous top-and-bottom chuck - Specific for Micro 5 machines - 4 axes - Insertion of the workpiece from above</p>
<p>3002856</p> 	<p>JEU DE BRIDES PLAS-50</p>	<p>Flange set PLAS-50</p>
<p>2004015</p> 	<p>PRT-PIÈCE Ø38 – PLAS-50</p>	<p>Workpiece holder with passage Ø38mm for PLAS-50</p>
	<p>PRT-PIÈCE PLEIN – PLAS-50</p>	<p>Solid workpiece holder for PLAS-50</p>
<p>3001834</p> 	<p>PRT-EMB32-32P4-PIS VER/DEV</p>	<p>Pneumatic base holder Ø32mm with piston for locking/unlocking</p>
<p>3004023</p> 	<p>PLAS-50-32P-63X52.5</p>	<p>Autonomous top-and-bottom chuck for passive clamping with springs - Insertion of the workpiece from the front - Work surface 63x52.5mm</p>
<p>2005302</p> 	<p>PLAS-50-32P-63X52.5 - AP</p>	<p>Unhardened support for workpiece max. 63x52.5mm - For PLAS-50-32P-63x52.5</p>
<p>2005304</p> 	<p>PLAS-50-32P-63X52.5 - PLT</p>	<p>Unhardened work surface for workpiece max. 63x52.5mm - For PLAS-50-32P-63x52.5</p>

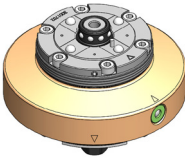
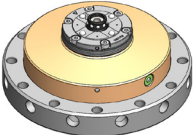
NO ARTICLE	CODE ARTICLE	DESCRIPTION ARTICLE
 <p>3005199</p>	PLA-SUSO-50X50-32P PRECITRAME K5/4	Autonomous top-and-bottom chuck for passive clamping with springs – Insertion of the workpiece from the front – Work surface 50x50mm Specific : PRECITRAME K5 / 4 axes
 <p>3005129</p>	PLA-SUSO-50X50 - PLT-AP - 50X50	Unhardened work and support plate for platine 50x50mm - Height from 2.2 to 5.2mm for PLAS-50-32P - Work surface 50x50mm
 <p>3005255</p>	PLA-SUSO-45X50-32P	Autonomous top-and-bottom chuck for passive clamping with springs – Insertion of the workpiece from the front – Work surface 45x50mm
 <p>3005256</p>	PLA-SUSO-45X50 - PLT-AP - 45X50	Unhardened work and support plate for platine 45x50mm - Height from 2.2 to 5.2mm for PLAS-50-32P - Work surface 45x50mm
 <p>3005130</p>	PLA-SUSO-50X50 - PLT-AP - Ø50	Unhardened work and support plate for platine 50x50mm - Height from 2.2 to 6.2mm for PLAS-50-32P - Work surface 50x50mm
 <p>3005131</p>	PLA-SUSO-50X50 - PLT-AP - 36X38	Unhardened work and support plate for platine 36x38mm - Height from 0.15 to 2.0mm for PLAS-50-32P - Work surface 50x50mm
 <p>3005132</p>	PLA-SUSO-50X50 - PLT-AP - 25X33	Unhardened work and support plate for table top 25x33mm - Height from 0.2 to 2.4mm for PLAS-50-32P - Work surface 50x50mm



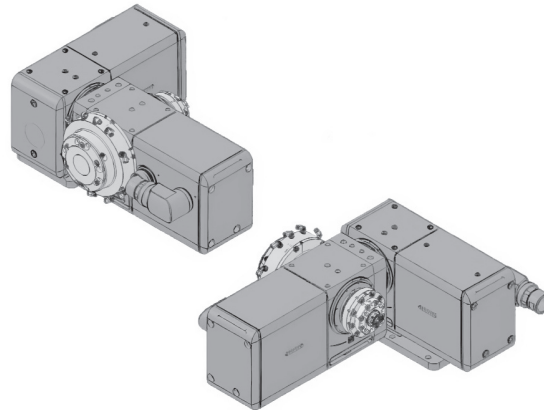
JT-2V-Ø22

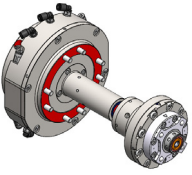
ITEM NO	ITEM CODE	DESCRIPTION
<p>3002982</p> 	<p>JT-2V-Ø22</p>	<p>Rotary joint - Ø22mm - 2-ways - 3000 rpm</p>
<p>3003348</p> 	<p>JT-3V-Ø22</p>	<p>Rotary joint - Ø22mm - 3-ways (2x air - 1x vacuum) - 3000 rpm</p>
<p>3004704</p> 	<p>JT - 2 VOIES Ø22 - SP SILEX</p>	<p>Rotary joint - Ø22mm - 2-ways - 3000 rpm - For Silex machines</p>
<p>3004718</p> 	<p>JT - 3 VOIES Ø22 - SP HARMONIC DRIVE FHA- 8C-30-D200-K-E 1 MINI D200</p>	<p>Rotary joint - Ø22mm - 3-ways (2x air and 1x vacuum) - For Harmonic Drive FHA- 8C-30-D200-K-E 1 mini D200</p>



ITEM NO	ITEM CODE	DESCRIPTION
<p data-bbox="252 853 363 882">3004083</p> 	<p data-bbox="523 1014 759 1043">PAL-RED 60P - 32P</p>	<p data-bbox="828 969 1390 1093">Reduction pallet between base 60P and cartridge 32P - Unlocking with pneumatic air gun - Without cover</p>
<p data-bbox="252 1227 363 1256">3003187</p> 	<p data-bbox="523 1391 807 1420">PAL-RED 100P/M - 32P</p>	<p data-bbox="828 1346 1382 1469">Reduction pallet between base 100P/M and cartridge 32P - Unlocking with pneumatic air gun</p>

# 13. ADAPTER FOR ROTARY TABLES

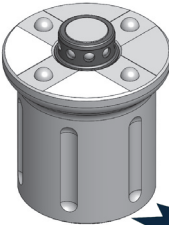


ITEM NO	ITEM CODE	DESCRIPTION
<p>3003324</p> 	<p>ENS-JT-CYL-SER-BUT-32P - SP PL 507510</p>	<p>Cylinder device with stops and 7-channel air supply - Incl. rotary feedthrough, distribution, interface and 32P cartridge for Peter Lehmann-divider 507510</p>

Other adaptations for dividers available on request

# 14. POLISHING TOOLS



ITEM NO	ITEM CODE	DESCRIPTION
<p>3004804</p>  <p><b>NEW</b></p>	<p>EMB-32P-BOBPOL-M16X1</p>	<p>32P subbase adapter for polishing unit with M16x1 interface</p>

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Fax . +41 32 421 11 01  
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[www.axxen.ch](http://www.axxen.ch)

 **Système breveté**

Changements techniques réservés – Edition Avril 2026 DC-0005