### **KYSSEZ**

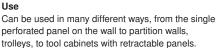
- The systematic path to organisation with Raster-Plan perforated panels
- Clearly arranged tool storage
- Quick access
- Systemised and colour-coded organisation
- Impact and scratch-resistant plastic coating
- Especially shaped beams
- Sheet steel 1.25 mm
- Concealed screw holes
- 5 brilliant colours
- 4 dimensions, 8 different applications
- Compatible to RasterPlan perforated panels

vertical

- Delivery without toolholder

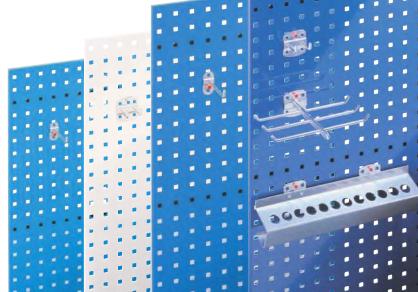


horizontal



Note:

Tool holder, see cat.-no. 82471-82480.



Dimensions W x H mm	500 x 450		1000 x 450		1500 x 450 200		2000 x 450	
Plate colour	82465		82465		82465		82465	
RAL 5012 light blue	#	310	#	401	#	501	#	701
RAL 5015 sky blue	#	311	#	402	#	502	#	702
RAL 5010 gentian blue	#	312	#	403	#	503	#	703
RAL 7035 light grey	#	306	#	406	#	506	#	706

82471 100

82471 103

#### 82471

#### Tool holder assortments for perforated panels

### **KAPPES**

Type

The perfect tool holder for each tool, plastic laminated, colour aluminium. The brackets simply have to be hung in the desired hole and to be fixated with a small plastic screw.







82471 101

82471 104

82471 105

82471 102

82471 Tool holder Assortments 10-part 100 12-part 101 15-part 102 18-part 103 28-part 104 40-part



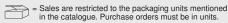


# Performance requires quality.

For example, with the UNICHECK universal measuring device from ATORN.

- For a wide variety of measuring tasks
- Flexible implementation thanks to different measurement attachments
- Robust construction
- Complete range of extension accessories





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www.atorn.de

### Tool holder for perforated panels

# KAPPES

Type
Tool holders create order and organisation.

- Impact and scratch-resistant plastic coating colour, aluminium colour
- Stamped base plate 1,5 mm thick
- Incl. of RasterPlan plastic screw

82480 108-111



82480 112-116



82480 117-121





82480 101-104







82480 131

82480 134-135

82480 130



82480 132-133





82480 136



82480 138





82480 173



82480 139



82480 142





82480 143

82480 140-141





82480 150





To To

	Size mm	Ø mm	Pack = pcs.	82480	
Tool holder with slanted hook end	50	6	5	#	101
Tool holder with slanted hook end	100	6	5		102
Tool holder with slanted hook end	150	6	5		103
Tool holder with slanted hook end	200	6	5		104
Tool holder with vertical hook end	35	6	5	#	105
Tool holder with vertical hook end	75	6	5	#	106
Tool holder with vertical hook end	125	6	5	#	107
Tool holder double	35 x 35	6	5	#	108
Tool holder double	50 x 35	6	5	#	109
Tool holder double	75 x 35	6	5	#	110
Tool holder double	150 x 35	6	5	#	111
Tool clamp single	-	6	5	#	112
Tool clamp single	-	10	5	#	113
Tool clamp single	-	13	5	#	114
Tool clamp single	-	16	5	#	115
Tool clamp single	-	19	5	#	116
Tool clamp double	-	6	5	#	117
Tool clamp double	-	10	5	#	118
Tool clamp double	-	13	5	#	119
Tool clamp double	-	16	5	#	120
Tool clamp double	-	19	5	#	121
Pliers holder	35 x 20	-	5		122
Pliers holder	55 x 20	-	5		123
Pliers holder	75 x 20	-	5	#	124
Power tool holder	-	40	1	#	125
Power tool holder	-	60	1	#	126
Power tool holder	-	80	1	#	127
Tool holder 3-part	150 x 45	-	1	#	128
Tool holder 6-part	140 x 240	-	1	#	129
Combination tool holder 2-part	150 x 55	-	1	#	
Wrench holder, horizontal	for 8 wrenches	-	1	#	131
Screwdriver holder Screwdriver holder	for 6 screwdrivers	-	1	#	132
Twist drill holder	for 12 screwdrivers for 14 drills	-	1	#	133
Twist drill holder	for 28 drills	_	1	#	134 135
Saw holder	for 4 saws		2	#	136
Storage plate	350 x 125	-	1	#	137
Round can holder 1-x	100	70	1	#	138
Round can holder 3-x	300	70	1	#	
Hose holder	230 x 125	-	1	#	
Storage box holder 5-x for size 7	550 x 58	_	1		
Storage box holder 5-x for size 8	550 x 38	_	1		
Customisable tool holder	120 x 45	_	1	#	
Customisable tool holder	390 x 45	_	1	#	
Socket tray 12 openings	390 x 30	-	1		
Bit holder 7-part	150 x 35	-	1	#	
Ring spanner holder, vertical	for 10 spanners	-	1	#	
Wrench holder, vertical	for 10 wrenches	-	1	#	
Leaflet clip DIN A4, RAL 7035 light grey		-	1	#	
Leaflet clip DIN A3, RAL 7035 light gro		-	1	#	

82480 152

82480 175-177



82480 178-180



82480 181



82480 182



82480 183



82480 184



82480 185



82480 186-187



82480 188



82480 189-190



82480 191



82480 192-193





82480 195



82480 196



82480 197



82480 198



82480 199





82480 201



82480 172















Pack= Size Ø 82480 Form sheet clip DIN A4, RAL 7035 light grey 220 x 310 165 166 Spare screw 355 x 120 171 Paper roll holders for width 295 mm Tool holder with straight arbor single 50 175 Tool holder with straight arbor single 100 176 Tool holder with straight arbor single 150 177 Tool holder with straight arbor double 50 178 Tool holder with straight arbor double 100 179 Tool holder with straight arbor double 150 180 Magnetic holder 181 Slanted hooks for socket wrench and screwdriver bits 14 / 40 182 Customisable base plate small 183 Customisable base plate large 184 Round holder 65 x 25 185 Pipe holder 35 Pipe holder 35 187 Tool holder SB 125 x 30 188 Cable holder 150 x 37 189 Cable holder 200 x 37 190 for 9 keys Allen key holder 191 Tool holder for MT2 85 x 395 17 192 Tool holder for MT3 85 x 395 23 193 for size 7 + 8 Storage box holder 1x 194 Gripper clamp holder 55 from 19 195 Reel holder shaft 17 mm max. 78 170 50 x 500 Arbor for oval cans 197 Tool holder with wooden plate 320 x 135 x 55 55 x 320 x 135 Tray 199 Roll holder for width 300 mm, core Ø min. 22 mm, RAL 7035 light grey 310 x 384 220 200 Bin liner holder clamping ring, RAL 7035 light grey 330 201 Grinding paper roll holder for width 300 mm, RAL 7035 light grey 370 x 320 172 Steel shelf with flanged edge, RAL 7035 light grey 490 x 243 202

435 x 250

203

Steel shelf tray, RAL 7035 light grey



### DEUTSCHLAND

# **KYSSE?**

82482

The systematic path to organisation with original RasterPlan slotted panels. A basic element of the RasterPlan system. Multi-purpose adapter, storage bins, steel shelves and many other holders can easily be attached to the slotted panels. RasterPlan slotted panels can be used in many different ways, on walls, as back walls of workbenches, in partition walls, trolleys, even in cabinets. And everything is provided by a single system.

- Clearly arranged tool storage
- Quick access
- Systemised and colour-coded organisation
- For HHW storage bins size 5 8
- Impact and scratch-resistant plastic coating
- Especially shaped beams
- Sheet steel 1.25 mm
- Concealed screw holes
- 4 brilliant colours
- 7 dimensions, 7 different applications
- Compatible to RasterPlan perforated panels

82482 201-406 Type Wide version.

82482 501-806 Type Upright version.



Design on the reverse side:

RasterPlan slotted panels are reinforced on the reverse side by means of special beams, doubly spot-welded, for highest load.



Dimensions W x H mm	500x450	10	000x450	1	500x450	20	000x450	45	50x1000	4	50x1500	4	50x2000	
Colour RAL	82482		82482		82482		82482		82482		82482		82482	
5012 light blue	#	301	#	401	#	201	#	210	#	801	#	501	#	701
5015 sky blue	#	302	#	402	#	202	#	211	#	802	#	502	#	702
5010 gentian blue	#	303	#	403	#	203	#	212	#	803	#	503	#	703
7035 light grey	#	306	#	406	#	206	#	215	#	806	#	506	#	706

### Info

Facility Equipment

### Stacking bins for slotted panels

Length x Width x Height

approx. mm 85 x 105 x 45

160 x 105 x 75

230 x 140 x 130

290 x 140 x 130



The special design of the rail enables the user to remove and replace the storage bins horizontally, be they full or empty. No more spilling the contents.

#### Stacking bins, see catalogue pages 83.1 and 83.2.



horizontal



vertical





Size



Red

101

102

103

104

83401



Grey

83403

101

102

103

Green

101

102

103

104

Blue

101

102

103



yellow

101

102

103

	A STATE OF THE STA
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SI	nap in place
а	nd finished

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ce		
٧.		





**ESD** 

83412

102

103

### **KY55E**?

For hanging into the slotted panel of RasterPlan system. Multi-purpose adapter, storage bins, steel shelves and many other holders can easily be attached to the slotted panels. Robust and sturdy, made for long service life in the industry.

- shock and scratch-proof plastic coating
- stamped base plate 1,5 mm thick
- high load capacity



82485 101-102

82485 103-104



82485 105 82485 106 82485 107 82485 108 82485 109











82485 113

82485 114

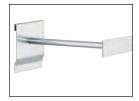
82485 115

82485 116

82485 117











Size Pack= mm mm Multi-purpose adapter round load capacity 10 kg 200 101 12 Multi-purpose adapter round load capacity 10 kg 300 12 102 Multi-purpose adapter square-end load capacity 17 kg 200 15 x 15 103 Multi-purpose adapter square-end load capacity 17 kg 300 104 Shaft holder shaft distance 55 mm load capacity 17 kg 200 105 Plug holder load capacity 17 kg 140 x 60 106 Pipe holder load capacity 17 kg 107 160 500 x 250 Steel shelf RAL RAL 7035 108 Steel shelf RAL RAL 7035 1000 x 250 109 Base plate with lettering area 113 Adapter for perforated panel tool holder 114 Multi-purpose tool holder with lettering area load capacity 10 kg 200 115 Form sheet clip DIN A4, RAL 7035 light grey 116 Leaflet clip DIN A4, RAL 7035 light grey 117 Leaflet clip DIN A3, RAL 7035 light grey

82485 118



82470

#### RasterPlan slotted panel starter sets

#### **KY55E**?

Ready to use starter packages assists you in your initial decisions to create order and keep it that way.

Storage bins sorted according to colour, ex-stocks, colours not binding.

# = partly extent in stock

#### 82470 101+201

#### Type

Comprising:

- 1 slotted panel H 450 x W 1000 mm
- 6 stacking bins size 6
- 16 stacking bins size 7
- 8 stacking bins size 8

#### 82470 102+202

#### Type

Comprising:

- 1 slotted panel H 450 x W 500 mm
- 8 stacking bins size 7
- 12 stacking bins size 8

Dimensions H x W mm	Colour	82470	
450 x 1000	RAL 7035 light grey	#	101
450 x 1000	RAL 5012 light blue	#	201
450 x 500	RAL 7035 light grey	#	102
450 x 500	RAL 5012 light blue	#	202



RasterPlan

82470 101+201



82470 102+202



#### RasterPlan combination plates





82470 301

# **KY55E**?

2/3 perforated and 1/3 slotted panel.

#### Note:

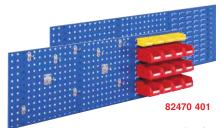
Extensive perforated and slotted panel accessories see cat.-no. 82471, 82480, 82485, and 82467.

#### 82470 403+401 Starter sets

Comprising:

- 1 combination panel
- 12 stacking bins size 7
- 4 stacking bins size 8
- 1 tool holder assortiment 10-part

		Not equipped		Starter set	
Dimensions H x W	Panel colour	82470		82470	
mm					
450 x 1500	RAL 7035 light grey	#	303	#	403
450 x 1500	RAL 5012 light blue	#	301	#	401



#### RasterPlan workbench attachments

# RasterPlan



# **KAPPES**

Type

Fastening material included.

Use

For mounting at workbenches and panels above each other. 2 holding fixtures are needed for each panel. Price per item.

Workbench attachment for plates wide version	82467	
for 1 panel	#	101
for 2 panels above each other	#	105





DEUTSCHLAND

82490

### RasterPlan LogoChart storage

### KYSSEZ

#### Type

- Multifuctional and flexible
- Impact and scratch-resistant plastic coating
- Possible uses, horizontal or vertical
- H 450 x W 1000 mm, RAL 7035 light grey
- Writing area can be wiped away without trace (do not use permanent markers)
- Magnetic

#### Use

Innovative solutions for setting up production rooms, warehouses, goods issuing, goods-in, workshops and many other areas.

The smooth panel area is ideal for sketches, brainstorming, planning, instructing and for other visualisations direct at yor workplaces.

Unique combination of proven and tested whiteboard and perforated panel that are adapted seamlessly into existing RasterPlan systems.

#### Note:

Wide range of perforated panel accessories, see cat.-no. 82471 and 82480.

#### 82490 101





	82490 101 Set 1	82490 102 Set 2	82490 103 Set 3
1 LogoChart	X	X	X
2 double tool holder	X	X	X
2 tool holder, slanted edge	X	Х	X
2 tool clamps	X	X	X
1 magnet holder	X	-	-
1 combnation holder	X	X	X
1 storage shelf	X	-	-
1 document box	-	X	-
1 roll holder	-	-	X
5 magnets	X	X	X
1 wiper, magnetic	X	X	X
1 cleaning spray	X	X	X
2 non-permanent pens, black	X	X	X







**Accessories** 

LogoChart Storage	82490	
Set 1	#	101
Set 2	#	102
Set 3	#	103

1	Width	Height x Depth	Ø	Colour	82490	
	mm	mm	mm			
Spray can holder	76	-	1 x 52	aluminium coloured	#	201
Pin holder	112	-	4 x 17	aluminium coloured	#	202
Combined holder for pens and spray cans	176	-	4 x 17 / 1 x 52	aluminium coloured	#	203
Storage box	250	35 x 80	-	aluminium coloured	#	204

#### 82486 - 82487

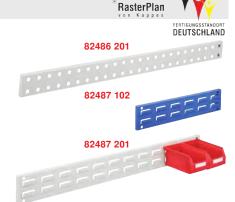
#### RasterPlan wall rails (empty)

# **KAPPES**

Note:

Extensive perforated and slotted panel accessories see cat.-no. 82471, 82480, 82485, and 82467.

, , , , , , , , , , , , , , , , , , , ,		Perforated panel	Slo	tted panel	
Dimensions length x height mm	Colour	82486		82487	
460 x 70	RAL 7035 light grey	#	101		
920 x 70	RAL 7035 light grey	#	201		
460 x 100	RAL 7035 light grey			#	101
460 x 100	RAL 5012 light blue			#	102
920 x 100	RAL 7035 light grey			#	201
920 x 100	RAL 5012 light blue			#	202





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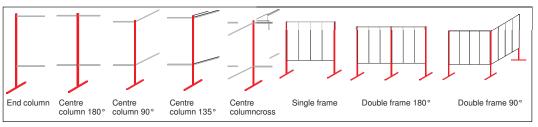
### **KAPPES**

Separating workplaces, partition or organising rooms, whatever the purpose, the RasterPlan Partition Wall System is the solution.

Individual elements as well as pre-fabricated customised solutions for partition walls and other applications.

Please send us your enquiry.





#### Info Partition walls with perforated and/or slotted panels

#### **KY555**

These partition walls which can be equipped with RasterPlan perforated panels, slotted panels or both, are intended for workplaces, where both tools and small parts, such as screws have to be in reach.

- modular design with 4 different heights
- alterations such as exchanging slotted or perforated panels is possible any time
- shock and scratch-proof plastic coating
- Frame light grey RAL 7035 / panels light blue RAL 5012
- available as single and double-sided version



RasterPlan partition walls are fitted for mounting on the floor with concealed screw holes



size 2 with fittings SW-B

#### dimensions of partition walls

Width x Depth 1000 x 240 mm (double-sided depth 430 mm)

Height:

size 2 = 760 mm

size 3 = 1100 mm

size 4 = 1450 mm

size 5 = 1790 mm







size 4 with fittings SW-E



size 5 with fittings SW-G

Fittings partition walls			
for size 2	for size 3	for size 4	for size 5
Fittings SW-A	Fittings SW-C	Fittings SW-E	Fittings SW-G
1 toolholder assortment 12-part	1 toolholder assortment 15-part	1 toolholder assortment 28-part	1 toolholder assortment 40-part
	6 stacking bins size 6	6 stacking bins size 6	1 form sheet clip
	8 stacking bins size 7	4 stacking bins size 7	1 Shelf 1000 mm
		4 stacking bins size 8	2 Plug holders
			1 Pipe holder
			1 multi-purpose adapter square
			9 stacking bins size 7
Fittings SW-B	Fittings SW-D	Fittings SW-F	Fittings SW-H
1 toolholder assortment 10-part	1 toolholder assortment 10-part	1 toolholder assortment 28-part	1 toolholder assortment 40-part
3 stacking bins size 7	1 Shelf 500 mm	1 Shelf 500 mm	6 stacking bins size 6
4 stacking bins size 8	2 Plug holders	2 Plug holders	8 stacking bins size 7
	4 stacking bins size 6	4 stacking bins size 6	8 stacking bins size 7
	2 stacking bins size 7	2 stacking bins size 7	
	2 stacking bins size 8		

eng/OP

### Info

#### RasterMobil workshop trolley with perforated or slotted panels

### **KY55E**?

Mobile storage for material and tools in workshop, production and assembly hall.

- modular design with 3 different heights
- alterations such as exchanging slotted or perforated panels is possible any time
- shock and scratch-proof plastic coating
- wheel module light grey RAL 7035 / panels light blue RAL 5012
- slotted or perforated panels on both sides
- ergonomical handles

Dimensions workshop trolley Width x Depth 1000 x 500 mm Height:

size 2 = 890 mm size 3 = 1230 mm size 4 = 1580 mm









with fitting RW-E

size 2	size 3	size 4
Fitting RW-A	Fitting RW-B	Fitting RW-E
1 toolholder assortment10-part	1 toolholder assortment 15-part	1 toolholder assortment 28-part
3 stacking bins size 7	6 stacking bins size 6	1 Shelf 500 mm
4 stacking bins size 8	4 stacking bins size 7	1 Universalhalter
		2 Plug holders
		9 stacking bins size 7

### Info

#### **Shelves with Storage Bins**





#### **KY555**

Not assembled.

Shelves can be 300, 400 and 500 mm deep, each with 16 shelves/panels. Height of shelf 2000 mm, width of shelf 1000 mm. Not assembled.







#### 82510 - 82513

#### RasterPlan perforated panel tool cabinets (empty)

RasterPlan



DEUTSCHLAND

### **KYSSE7**

#### Type

Sturdy, made of sheet steel. Impact and scratch-resistant plastic coatingBack wall RasterPlan hole panel. Distance piece for a secure mounting on walls. Opening angle more than 180°. Security cylinder lock.

#### Note:

Perforated panel accessories see cat.-no. 82471 and 82480.

With doors with perforated panels.

With doors with perforated panels and 2 additional inner doors.

82510



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Colour doors	Colour housing	Dimensions H x W x D mm	82510		82513	
RAL 5012 light blue	RAL 7035 light grey	620 x 920 x 335	F#	101	F#	101
RAL 7035 light grey	RAL 7035 light grey	620 x 920 x 335	F#	102	F#	102

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# ĶγЬЬΕ?

Sturdy, made of sheet steel. Impact and scratch-resistant plastic coating. **Back wall RasterPlan hole panel.** Front-built doors for a smooth front, opening angle more than 200°. Continuous rodding guiding, double-walled reinforced doors. Galvanised shelves, load capacity 80 kg at equal distribution. Adjustability 10 mm grid pattern. Three-bolt security cylinder lock.

#### 82550 604 Additional shelf Type

Galvanised, depth 410 mm. **Use** 

Suitable for RasterPlan tool cabinets with doors with perforated panels (cat.-no. 82550), doors with slotted panels (cat.-no. 82552), and doors with windows (cat.-no. 82554).

82550 100



82550 103

82554 103









			Do	pors with perforated panels	Do	oors with slotted panels		Doors with windows	
Dimensions H x W x D mm	Number of shelf	Colour doors	Colour housing	82550		82552		82554	
1000 x 1000 x 410	-	RAL 5012 light blue	RAL 7035 light grey	F#	099	F#	101		
1600 x 1000 x 410	1	RAL 5012 light blue	RAL 7035 light grey	F#	100	F#	102		
1950 x 1000 x 410	2	RAL 5012 light blue	RAL 7035 light grey	F#	103	F#	103	F#	103
Additional shelf	-	-	-	#	604				

#### 82555 - 82556

#### RasterPlan drawer cabinets

# RasterPlan

# FERTIGUNGSSTANDORT DEUTSCHLAND

#### **KY55E**?

#### 82555

#### Туре

RasterPlan tool cabinets for a professional and practical storage and organisation of high-quality tools and materials, with drawers (100 mm front height) and integrated workbench (Multiplex) top (30 mm thick). We recommend fastening the tool cabinets to the wall or the floor.

H x W x D 1950 x 1000 x 600 mm.

Sturdy, made of sheet steel. Impact and scratch-resistant plastic coatingHousing light grey RAL 7035, doors light blue RAL 5012 or light grey RAL 7035. Back wall with RasterPlan hole panel and/or slot profile. Front-built doors for a smooth front, opening angle more than 200°. Continuous rodding guiding, double-walled reinforced doors. Telescope-guided drawers with 100% extension. Retrofitting is also possible. Drawer load capacity 110 kg at equal distribution. Galvanised shelves, load capacity 80 kg at equal distribution. Adjustability 25 mm grid pattern. Three-bolt security cylinder lock.

#### Note:

Additional drawers, shelves, and workbench top see cat.-no. 82556 599-609.

#### 82556 599-600

Drawer

Type

100 mm front height.

#### 82556 606-607

Drawer

Type

125 mm front height.

#### 82556 608-609

Drawer

Type

175 mm front height.

#### 82556 603

#### Storage shelf

Type

Galvanised, load capacity 80 kg at equal distribution.

#### 82556 604

Workbench top

Type

Multiplex, 30 mm thick.

#### Model 5

Facility Equipment

Model 1

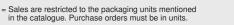






Continuation

kaging units mentioned www.hhw.de ers must be in units. Fax order hotline: +49 6204 739-1217



Model 3

-1217

# = partly extent in stock

Model 6



# Continuation

### **KAPPES**









82556 600

82556 604

Doors with perforated panels				RAL /035/5012		RAL /035	
Model	Number of Shelves	Number of drawers	Workbench top	82555		82555	
1	3	2	-	F#	102	F#	202
3	1	4	1	F#	106	F#	206
4	2	4	-	F#	101	F#	208
5	2	3	-	F#	107	F#	209
6	2	2	1	F#	108	F#	210
7	-	9	1	F#	104	F#	204

Doors with per	forated panel	s			RAL 7035/5012		<b>RAL 7035</b>	
	Model	Number of shelves	Number of drawers	Workbench top	82555		82555	
	1	3	2	-	F#	100	F#	201
	3	1	4	1	F#	105	F#	205
	4	2	4	-	F#	112	F#	212
	5	2	3	-	F#	110	F#	213
	6	2	2	1	F#	111	F#	214
	7	-	9	1	F#	103	F#	219

Doors with windows				RAL 7035/5012		<b>RAL 7035</b>	
Model	Number of	Number of	Workbench top	82555		82555	
	shelves	drawers					
1	3	2	-	F#	501	F#	701
3	1	4	1	F#	502	F#	702
4	2	4	-	F#	503	F#	703
5	2	3	-	F#	504	F#	704
6	2	2	1	F#	505	F#	705
7	_	g	1	F#	506	F#	706

	RAL 5012		<b>RAL 7035</b>			
Accessories	82556		82556		82556	
Drawer 100 mm front height	#	600	#	599		
Drawer 125 mm front height	#	606	#	607		
Drawer 175 mm front height	#	608	#	609		
Shelf					#	603
Workbench top					#	604



# Performance requires quality.

For example, with the 4-10 Power and 4-15 Power angular milling cutter from ATORN.

- Multi-function milling tool system
- 4 cutting edges on a double-sided indexable insert
- Nickel-plated
- Inner coolant feed

