MANUFACTURING TOOL STORAGE





INDEX	PAGE(S)
MANUFACTURING TOOL STORAGE	268-269
Machining Tool Storage	270
Preconfigured Models	. 271-273
Components	. 274-279
Punching Tool Storage	280
Preconfigured Models	. 281-284
Components	. 283-284
Bending Tool Storage	285
Preconfigured Models	. 286-289
Components	. 290-291

MANUFACTURING TOOL STORAGE SYSTEM

Manufacturing and processing steel (via machining, punching and bending) has been part of our business since 1950. Because of our vast experience in this sector, we fully understand the challenges associated with managing and storing the tools used.

These tools are a significant investment, so we have created a wide variety of storage solutions specially designed to provide maximum protection while optimizing and increasing the density of the storage.

We have leveraged our tool storage expertise to develop storage lines for punching and bending tools.

Whether you work with all these tools or specialize in just one of these areas, we are sure you will find a Rousseau storage solution that meets your needs.

MANUFACTURING TOOL STORAGE

MACHINING TOOLS



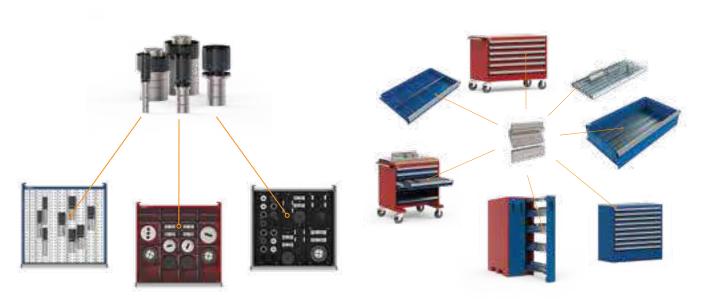
PUNCHING TOOLS



BENDING TOOLS



269



MACHINING TOOL STORAGE SOLUTIONS



MACHINING TOOL STORAGE

With the flexibility of our Machining Tool Storage line, your tools are always protected during regular handling, transportation and storage. Rousseau's CNC tool rack is unique in many ways, it is:

- Modular: It is compatible with the entire Rousseau product range
- Adaptable: Available blank or with perforations, it can be adapted to any type of tool
- Sturdy: Maximum support and stability prevents tools from falling, even when the rack is tilted
- Ergonomic: Practical, ergonomic handles make it easy to carry.
 The 20° angled adapters facilitate handling of parts in Spider®
 Shelving and on WM uprights
- Secure: With its resistant PVC extruded design, it can withstand blows and corrosion, and allows fluids to drain away, which prolongs the life of your tools

The racks also feature a tool identification zone for quick and easy tool retrieval.



IMPORTANT

CNC tool storage products include blank tool racks by default. To order models with perforated racks, contact Customer Service or consult the Price Tool on e-Rousseau

87"H SHELVING WITH MODULAR DRAWERS



PRODUCT NO.	$W \times D \times H$	NO. OF RACKS
NCS2392	30"×24"×87"	8

- 1 drawer, 3"H with groove trays
- 1 drawer, 4"H with foam for collets
- 1 drawer, 4"H with compartments
- 2 drawers, 7"H with adapters
- 5 shelves
- 1 set of 48"H mounting brackets
- 4 shelf dividers
- 2 welded closed uprights

- 1 front base
- 4 floor anchor plates
- 1 floor anchoring hardware kit
- 2 back panels
- 8 blank NC tool racks



Shelving with drawers must be anchored to the floor (anchor kit included).

75"H SHELVING WITH ADAPTERS



- PRODUCT NO. $W \times D \times H$ NO. OF RACKS NCS4195 36"×18"×75"
- 3 shelves
- 3 pairs of tool rack adapters
- 2 shelf dividers
- 2 welded closed uprights
- 1 front base
- 4 floor anchor plates
- 1 floor anchoring hardware kit
- 2 back panels
- 9 blank NC tool racks

PRODUCT NO. $W \times D \times H$ NO. OF RACKS 36"×18"×75"

9

• 3 shelves

NCS4196

- 3 pairs of tool rack adapters
- 2 shelf dividers
- 2 welded closed uprights
- 1 front base
- 4 floor anchor plates
- 1 floor anchoring hardware kit
- 2 back panels
- 9 blank NC tool racks
- Polycarbonate doors with frame and L3 lock



Multi-level shelving is not recommended if first-level shelving only contains tool racks and two shelves.

MINI-RACKING



- PRODUCT NO. $W \times D \times H$ NCS6194 60"×24"×87"
- 5 pairs of heavy-duty beams
- 2 welded Mini-Racking uprights
- 5 heavy-duty tie bars

- 2 steel decking levels
- 3 blank PVC decking levels

NOTES: Load capacity per steel decking level: 1,925lb. Load capacity per PVC decking level: 1,000lb.

IMPORTANT

This CNC tool storage product includes NC33 blank tool decking by default. To order a model with NC34 perforated decking, contact Customer Service or consult the Price Tool on e-Rousseau.

IMPORTANT

CNC tool storage products include blank tool racks by default. To order models with perforated racks, contact Customer Service or consult the Price Tool on e-Rousseau

MOBILE CABINET



PRODUCT NO.	$W \times D \times H$	NO. OF RACKS
NCM8195	36"×24"×61½"	2

- 1 cabinet with standard lock
- 1 laminated hardwood top
- 1 pair of 6" rigid casters
- 1 pair of 6" swivel casters with total-lock brake
- 1 side handle
- 5 drawers with integrated lock-in mechanism
 - 2 drawers, 4"H
 - 3 drawers, 6"H

- 1 single WM frame
- 1 foldaway shelf
- 2 standard WM tool rack adapters
- 2 blank NC tool racks

NOTE: Drawer compartments are not included and must be ordered separately, see page 231.

MODULAR CABINET



PRODUCT NO.	W×D×H	NO. OF RACKS
NCM0097	36"×24"×60"	12

- 1 cabinet with One-Drawerat-a-Time system
- 1 forklift base, 2"H
- 3 drawers, 7"H with adapters
- 12 blank NC tool racks

WORKSTATION WITH WM BENCH FRAME

NCM0097



PRODUCT NO.	W×D×H	NO. OF RACKS
NCW0598	60"×30"×80"	3

- 1 double WM bench frame
- 2 tiltable shelves
- 3 partial dividers
- 1 power outlet module
- 1 document holder with arm
- 1 utility panel
- 1 panel bracket kit
- 1 pack of 10 double back single hooks
- 1 overhead LED workstation light
- 1 WM tool holder
- 2 WM tool rack adapters:
 - 1 single
 - 1 double

- 1 pair of cantilever overhead supports
- 1 laminated hardwood top
- 1 closed leg, 27"D×32"H
- 1 side panel
- 1 L cabinet, 5 drawers with compartments
 - 2 drawers, 3"H
 - 3 drawers, 6"H
- 3 blank NC tool racks

IMPORTANT

CNC tool storage products include blank tool racks by default. To order models with perforated racks, contact Customer Service or consult the Price Tool on e-Rousseau

STATIONARY WM STAND



PRODUCT NO.	$W \times D \times H$	NO. OF RACKS
NCW0259	32"×27"×54"	8

- 1 WM stand with leveling glides kit
- 4 double WM tool rack adapters
- 2 plastic bin rails

- 2 tiltable shelves
- 6 partial dividers
- 8 blank NC tool racks

NOTE: Red plastic bins are not available from Rousseau.

MOBILE CART



NCW0109

- PRODUCT NO.
 W×D×H
 NO. OF RACKS

 NCW0109
 32"×27"×411/4"
 8
- 1 mobile cart with 4" casters
- 1 shelf with handle
- 4 double WM tool rack adapters
- 8 blank NC tool racks

R2V CABINET





NCLDG-380001L3A

- PRODUCT NO.
 W×D×H
 NO. OF RACKS

 NCLDG-380001L3A
 30"×27"×38"
 10
- 1 R2V cabinet with standard lock
- 2 vertical drawers (11"W)
- 1 vertical drawer (6"W)
- 10 blank NC tool racks







NCV-GH620001L3

PRODUCT NO. W × D × H NO. OF RACKS NCV-GH620001L3 37½" × 44" × 62" 15

- · 1 VTZ cabinet with standard locks
- 5 vertical drawers (7"W)
- 15 blank NC tool racks



TOOL RACKS

TOOL RACK FOR WM, DRAWERS AND SHELVING







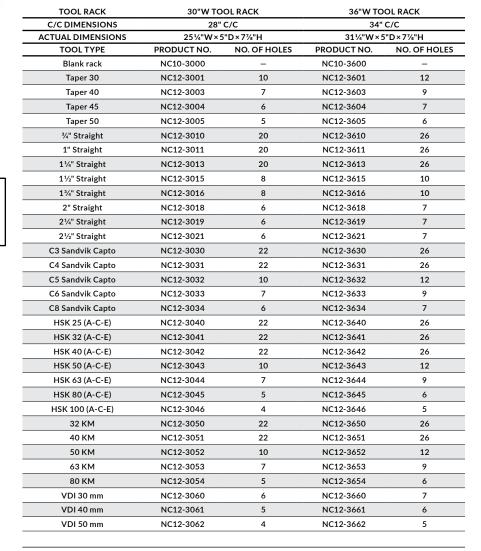
NC10

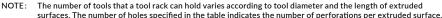
- Perforated or blank rack available
- Made of resistant PVC, the extruded part of the rack protects tools against impacts, corrosion and metal shards
- Widths available: 30" and 36'
- Includes an identification zone for quick and easy tool retrieval
- Compatible with 28"W and 34"W WM11 frames (or two WM10 uprights and a WM15 crossmember) and WMA units with NC50 adapters
- Compatible with WM35 wall-mounted frames with NC50 adapters
- Compatible with RF31, RF32, RF33, RF34, RF35 and RF36 drawers (with NC54 adapters) in the following sizes: 30"W×21"D, 36"W×18"D, 30"W×24"D, 36"W×24"D, 30"W×27"D
- Compatible with Spider® shelving (with NC51 adapters) in the following sizes: $30"W\times24"D, 36"W\times18"D, 36"W\times24"D$
- Color: black

SHELVING - WM UPRIGHTS AND FRAMES - CABINETS

CNC tool storage products (<u>see pages 271-273</u>) include NC10 blank tool racks by default. To order models with NC12 perforated racks, contact Customer Service or consult the Price Tool on e-Rousseau.

The following table specifies the product number corresponding to your tool type.







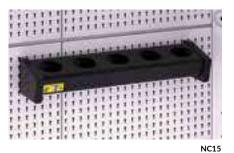
The rack can support a load of 150lb., but we recommend staying under 50lb. so the rack can be lifted safely

275

COMPONENTS

TOOL RACK FOR TEKZONE HUTCH

NC14/NC15

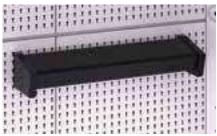


• Perforated or blank rack available

- Made of resistant PVC, the extruded part of the rack protects tools against impacts, corrosion and metal shards
- Widths available: 23" and 29"
- Includes an identification zone for guick and easy tool retrieval
- Attaches to TekZone Hutch rear utility panels at the desired height
- Color: black

TEKZONE HUTCH

The following table specifies the product number corresponding to your tool type.



NC14

TOOL RACK	23"W TOOL RACK		29"W TOOL RACK	
ACTUAL DIMENSIONS	23"W×5"D×4"H		D×4"H 29"W×5"D×4"H	
TOOL TYPE	PRODUCT NO.	NO. OF HOLES	PRODUCT NO.	NO. OF HOLES
Blank rack	NC14-2300	-	NC14-2900	-
Taper 30	NC15-2301	10	NC15-2901	12
Taper 40	NC15-2303	7	NC15-2903	9
Taper 45	NC15-2304	6	NC15-2904	7
Taper 50	NC15-2305	5	NC15-2905	6
¾" Straight	NC15-2310	20	NC15-2910	26
1" Straight	NC15-2311	20	NC15-2911	26
11/4" Straight	NC15-2313	20	NC15-2913	26
1½" Straight	NC15-2315	8	NC15-2915	10
1¾" Straight	NC15-2316	8	NC15-2916	10
2" Straight	NC15-2318	6	NC15-2918	7
21/4" Straight	NC15-2319	6	NC15-2919	7
2½" Straight	NC15-2321	6	NC15-2921	7
C3 Sandvik Capto	NC15-2330	22	NC15-2930	26
C4 Sandvik Capto	NC15-2331	22	NC15-2931	26
C5 Sandvik Capto	NC15-2332	10	NC15-2932	12
C6 Sandvik Capto	NC15-2333	7	NC15-2933	9
C8 Sandvik Capto	NC15-2334	6	NC15-2934	7
HSK 25 (A-C-E)	NC15-2340	22	NC15-2940	26
HSK 32 (A-C-E)	NC15-2341	22	NC15-2941	26
HSK 40 (A-C-E)	NC15-2342	22	NC15-2942	26
HSK 50 (A-C-E)	NC15-2343	10	NC15-2943	12
HSK 63 (A-C-E)	NC15-2344	7	NC15-2944	9
HSK 80 (A-C-E)	NC15-2345	5	NC15-2945	6
HSK 100 (A-C-E)	NC15-2346	4	NC15-2946	5
32 KM	NC15-2350	22	NC15-2950	26
40 KM	NC15-2351	22	NC15-2951	26
50 KM	NC15-2352	10	NC15-2952	12
63 KM	NC15-2353	7	NC15-2953	9
80 KM	NC15-2354	5	NC15-2954	6
VDI 30 mm	NC15-2360	6	NC15-2960	7
VDI 40 mm	NC15-2361	5	NC15-2961	6
VDI 50 mm	NC15-2362	4	NC15-2962	5

NOTE: The number of tools that a tool rack can hold varies according to tool diameter and the length of extruded surfaces. The number of holes specified in the table indicates the number of perforations per extruded surface.

TOOL RACKS FOR R2V CABINETS

NC73/NC74

TOOL RACKS FOR VTZ CABINETS

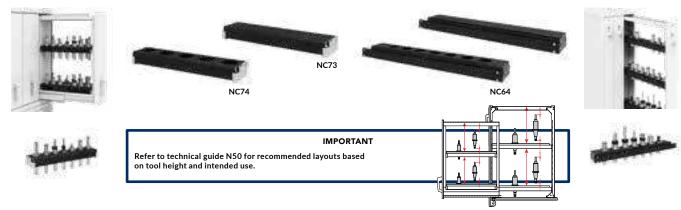


NC64

- Perforated or blank rack available
- Made of resistant PVC, the extruded part of the rack protects tools against impacts, corrosion and metal shards
- Depths available: 24" and 27"
- Includes an identification zone for quick and easy tool retrieval
- Capacity: 50lb
- Color: black

- Perforated or blank rack available
- Made of resistant PVC, the extruded part of the rack protects tools against impacts, corrosion and metal shards
- Depth available: 44"
- Includes an identification zone for quick and easy tool retrieval
- Capacity: 250lb
- Color: black

		R2V CABINET			VTZ CA	ABINET	
DIMENSIONS	24"D TOOL RACK		27"D TO	27"D TOOL RACK		44"D TOOL RACK	
ACTUAL DIMENSIONS	5"W×19'	"D×2½"H	5"W×22'	'D×2½"H	51/8"W×30"D×31/8"H		
TOOL TYPE	PRODUCT NO.	NO. OF HOLES	PRODUCT NO.	NO. OF HOLES	PRODUCT NO.	NO. OF HOLES	
Blank rack	NC73-2400	_	NC73-2700	_	NC64-0704400	_	
Taper 30	NC74-2401	8	NC74-2701	10	NC64-0704401	15	
Taper 40	NC74-2403	6	NC74-2703	7	NC64-0704403	11	
Taper 45	NC74-2404	5	NC74-2704	6	NC64-0704404	9	
Taper 50	NC74-2405	4	NC74-2705	5	NC64-0704405	7	
¾" Straight	NC74-2410	18	NC74-2710	20	NC64-0704410	32	
1" Straight	NC74-2411	18	NC74-2711	20	NC64-0704411	32	
1¼" Straight	NC74-2413	18	NC74-2713	20	NC64-0704413	32	
1½" Straight	NC74-2415	7	NC74-2715	8	NC64-0704415	13	
1¾" Straight	NC74-2416	7	NC74-2716	8	NC64-0704416	13	
2" Straight	NC74-2418	5	NC74-2718	6	NC64-0704418	9	
21/4" Straight	NC74-2419	5	NC74-2719	6	NC64-0704419	9	
2½" Straight	NC74-2421	5	NC74-2721	6	NC64-0704421	9	
C3 Sandvik Capto	NC74-2430	18	NC74-2730	20	NC64-0704430	32	
C4 Sandvik Capto	NC74-2431	18	NC74-2731	20	NC64-0704431	32	
C5 Sandvik Capto	NC74-2432	8	NC74-2732	10	NC64-0704432	15	
C6 Sandvik Capto	NC74-2433	6	NC74-2733	7	NC64-0704433	11	
C8 Sandvik Capto	NC74-2434	5	NC74-2734	6	NC64-0704434	9	
HSK 25 (A-C-E)	NC74-2440	18	NC74-2740	20	NC64-0704440	32	
HSK 32 (A-C-E)	NC74-2441	18	NC74-2741	20	NC64-0704441	32	
HSK 40 (A-C-E)	NC74-2442	18	NC74-2742	20	NC64-0704442	32	
HSK 50 (A-C-E)	NC74-2443	8	NC74-2743	10	NC64-0704443	15	
HSK 63 (A-C-E)	NC74-2444	6	NC74-2744	7	NC64-0704444	11	
HSK 80 (A-C-E)	NC74-2445	4	NC74-2745	5	NC64-0704445	7	
HSK 100 (A-C-E)	NC74-2446	3	NC74-2746	4	NC64-0704446	6	
32 KM	NC74-2450	18	NC74-2750	20	NC64-0704450	32	
40 KM	NC74-2451	18	NC74-2751	20	NC64-0704451	32	
50 KM	NC74-2452	8	NC74-2752	9	NC64-0704452	15	
63 KM	NC74-2453	6	NC74-2753	7	NC64-0704453	11	
80 KM	NC74-2454	4	NC74-2754	5	NC64-0704454	7	
VDI 30 mm	NC74-2460	5	NC74-2760	6	NC64-0704460	9	
VDI 40 mm	NC74-2461	4	NC74-2761	5	NC64-0704461	8	
VDI 50 mm	NC74-2462	3	NC74-2762	4	NC64-0704462	6	



COMPONENTS

TOOL RACK ADAPTERS

WM ADAPTER

TOOL RACK SHELVING ADAPTERS

NC54



- Adapters for installing NC10 and NC12 tool racks in WM11 frames with uprights spaced 28" and 34" apart c/c (or two WM10 uprights and one WM15 crossmember) or in WMA stands, <u>see</u> pages 163 and 211;
- For installing NC10 and NC12 tool racks in WM35 wall-mounted multi-purpose frames, see page 213;
- Side security notches in the WM adapter ensure tool rack stability
- Angled forward 20° for easy access to tools
- Single and double models in two widths available for one or two racks respectively, 30" (for 28" c/c widths) and 36" (for 34" c/c widths)
- Easy assembly, no tools required

PRODUCT NO.	TYPE	WIDTH	CAPACITY
NC50-2801	Single	28" c/c	150lb
NC50-2802	Double	28" c/c	300lb
NC50-3401	Single	34" c/c	150lb
NC50-3402	Double	34" c/c	300lb



- Sold in pairs
- Adapters for installing NC10 and NC12 tool racks in 7"H heavy-duty drawers (RF31/RF32/RF35/RF36) or in 10"H, 12"H or 14"H drawers for CNC tools (RF33/RF34), see page 220
- Compatible with modular drawers of the following sizes: 30"W×21"D, 30"W×24"D, 30"W×27"D, 36"W×18"D and 36"W×24"D
- The adapters prevent the tool racks from tipping when door is opened or closed
- Supports three or four NC10 or NC12 tool racks
- Galvanized steel
- Easy assembly, no tools required

PRODUCT NO.	DEPTH	NO. OF RACKS	CAPACITY
NC54-1801	18"	3	
NC54-2101	21"	3	400lb
NC54-2401	24"	4	400ID
NC54-2701	27"	4	

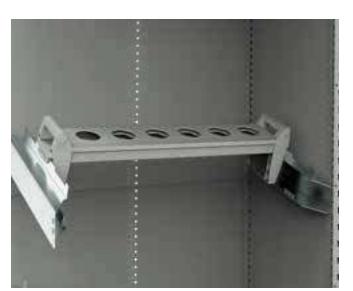
TOOL RACK SHELVING ADAPTERS

NC51

NC50

- Sold in pairs
- Adapters for installing NC10 and NC12 tool racks in 30"W×24"D, 36"W×18"D and 36"W×24"D Spider® Shelving, see page 88
- Angled forward 20° for easy access to tools
- Supports three or four NC10 or NC12 tool racks
- Compatible with Spider® shelving only
- Galvanized steel
- Easy assembly, no tools required

PRODUCT NO.	DEPTH	NO. OF RACKS	CAPACITY
NC51-1801	18"	3	450lb
NC51-2401	24"	4	600lb





HEAVY-DUTY DRAWER FOR CNC TOOLS

RF33/RF34

277



- Heavy-duty drawer for cabinets: RF33
- Heavy-duty drawer for shelving: RF34
- Closed front and open sides for easy insertion and removal of NC10 and NC12 tool racks
- Heights available: 10", 12" and 14"
- To order: Add the drawer height required to the product number, e.g., RF33-302714.

PRODUCT NO.	W×D	APPLICATION
RF33-3021	30"×21"	cabinet
RF33-3027	30"×27"	cabinet
RF33-3618	36"×18"	cabinet
RF33-3624	36"×24"	cabinet
RF34-3024	30"×24"	shelving*
RF34-3618	36"×18"	shelving*
RF34-3624	36"×24"	shelving*

NOTES: *Mounting brackets are required to install drawers in shelving, see page 135.

NC54 Adapters must be ordered separately.



PVC deck sections for Mini-Racking must be ordered separately from preconfigured models. The following table specifies the product number corresponding to your tool type.

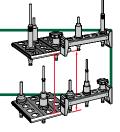
Made of resistant PVC, the extruded part of the deck section protects tools against impacts, corrosion and metal shards.

The number of tools a PVC deck can hold varies according to tool diameter and the extruded surface length. The number of holes specified in the table indicates the number of perforations per extruded surface.

- Deck section with blank (NC30) or perforated (NC31) surfaces available
- 6"W sections
- Load capacity for an 18"D PVC deck Section: 75lb.
- Load capacity for a 24"D PVC deck Section: 100lb.
- PVC deck sections can be combined with SR40 steel decking on the same level
- 6"W deck Section do not include label holders



Refer to technical guide N50 for recommended layouts based on tool height and intended use.







6"W DECK SECTIONS

	18"D PVC DECK SECTION		CK SECTION	24"D PVC DE	D PVC DECK SECTION	
TOOL TYPE	TOOL CODE	PRODUCT NO.	NO. OF HOLES	PRODUCT NO.	NO. OF HOLES	
Blank rack	00	NC30-1800	_	NC30-2400	_	
Taper 30	01	NC31-1801	8	NC31-2401	10	
Taper 40	03	NC31-1803	7	NC31-2403	9	
Taper 45	04	NC31-1804	4	NC31-2404	5	
Taper 50	05	NC31-1805	4	NC31-2405	5	
¾" Straight	10	NC31-1810	14	NC31-2410	18	
1" Straight	11	NC31-1811	14	NC31-2411	18	
1¼" Straight	13	NC31-1813	14	NC31-2413	18	
1½" Straight	15	NC31-1815	5	NC31-2415	7	
1¾" Straight	16	NC31-1816	5	NC31-2416	7	
2" Straight	18	NC31-1818	4	NC31-2418	5	
21/4" Straight	19	NC31-1819	4	NC31-2419	5	
2½" Straight	21	NC31-1821	4	NC31-2421	5	
C3 Sandvik Capto	30	NC31-1830	18	NC31-2430	24	
C4 Sandvik Capto	31	NC31-1831	18	NC31-2431	24	
C5 Sandvik Capto	32	NC31-1832	7	NC31-2432	9	
C6 Sandvik Capto	33	NC31-1833	7	NC31-2433	9	
C8 Sandvik Capto	34	NC31-1834	4	NC31-2434	5	
HSK 25 (A-C-E)	40	NC31-1840	18	NC31-2440	24	
HSK 32 (A-C-E)	41	NC31-1841	18	NC31-2441	24	
HSK 40 (A-C-E)	42	NC31-1842	18	NC31-2442	24	
HSK 50 (A-C-E)	43	NC31-1843	8	NC31-2443	10	
HSK 63 (A-C-E)	44	NC31-1844	5	NC31-2444	7	
HSK 80 (A-C-E)	45	NC31-1845	4	NC31-2445	5	
HSK 100 (A-C-E)	46	NC31-1846	3	NC31-2446	4	
32 KM	50	NC31-1850	18	NC31-2450	24	
40 KM	51	NC31-1851	18	NC31-2451	24	
50 KM	52	NC31-1852	8	NC31-2452	10	
63 KM	53	NC31-1853	5	NC31-2453	7	
80 KM	54	NC31-1854	4	NC31-2454	5	
VDI 30 mm	60	NC31-1860	7	NC31-2460	9	
VDI 40 mm	61	NC31-1861	4	NC31-2461	5	
VDI 50 mm	62	NC31-1862	3	NC31-2462	4	

279

COMPONENTS

PVC DECKING FOR CNC TOOLS

NC33/NC34

PVC decking for Mini-Racking must be ordered separately from preconfigured models. Made of resistant PVC, the extruded part of the decking protects tools against impacts, corrosion and metal shards.

To find out the number of tools you can store in perforated decking, multiply the number of perforated deck sections in your decking by the number of holes in an NC31 deck section, see page 278.

- Decking with perforated (NC33) or blank (NC34) surfaces available
- Models for 48"W, 60"W and 72"W
 Mini-Racking levels available. Perforated
 model numbers must be completed with
 the tool code
- Load capacity for an 18"D PVC deck section: 75lb.
- Load capacity for a 24"D PVC deck section: 100lb.
- PVC decking can be combined with SR40 steel decking on the same level

- The decking includes an NC32 label holder
- To order NC34 decking, complete the product number with the tool code, see page 278, e.g., NC34-602405 for 60"W×24"D decking for Taper 50 tools





DECKING COMPOSED OF INDIVIDUAL 6"W DECK SECTIONS

BEAM WIDTH	DECK SECTION DEPTH	BLANK SURFACE (NC30 DECK SECTION)	PERFORATED SURFACE (NC31 SDECK SECTION)	NO. OF DECK SECTIONS
48"	18"	NC33-481800	NC34-4818	
40	24"	NC33-482400	NC34-4824	8
60"	18"	NC33-601800	NC34-6018	10
60	24"	NC33-602400	NC34-6024	10
72"	18"	NC33-721800	NC34-7218	12
	24"	NC33-722400	NC34-7224	12



PUNCHING TOOL STORAGE SOLUTIONS



PUNCHING TOOL STORAGE

Rousseau's storage system for punching tools has been specially designed to provide efficient and organized storage for type A, B, C, D and E (thick turret) tools.

Whether you need to store your tools close to your machines, transport them for maintaining them (sharpening and lubrication), inspect them before using them, or perform quality control on manufactured parts, we have a solution for you.

To optimize and increase the density of your tool storage, we recommend three solutions depending on the type of punch and die you use.

STORAGE TYPE	TOOL POSITION	TOOLS ASSEMBLED					
Storage trays	Tools lie flat	Assembled or non-assembled	Ā	В			
Partitions and dividers	Tools upright	Non-assembled		D	Ē		
Punching tool racks	Dies lie flat or upright and punches are upright¹	Non-assembled but grouped together	Ā	В	ē	D	E













¹ See page 284, for more details.

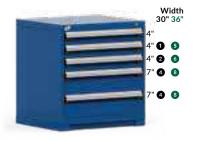
280

Width

The drawer interior layouts included in the preconfigured cabinet models are labeled 1 to 8 and can be found on pages 283-284.

32" HIGH (W × D × H)

Width 30" 36"



Contract of the last		30" 36"
		0
	4	' 3
	7	4 8
	1	1"



5 DRAWERS			
N5PADG-3001L3	30"×27"×32"	000	
N5PAEG-3001L3	36"×27"×32"	668	

4 DRAWERS		
N5PADG-3002L3	30"×27"×32"	0 0 0
N5PAEG-3002L3	36"×27"×32"	998

4 DRAWERS		
N5PADG-3003L3	30"×27"×32"	9 0
N5PAFG-3003L3	36"×27"×32"	4 8

40" HIGH ($W \times D \times H$)



8 DRAWERS				
N5PADG-3801L3	30"×27"×40"	000		
N5PAEG-3801L3	36"×27"×40"	9 9 9		



7 DRAWERS			
N5PADG-3802L3	30"×27"×40"	000	
N5PAEG-3802L3	36"×27"×40"	600	



5 DRAWERS			
N5PADG-3803L3	30"×27"×40"	000	
N5PAEG-3803L3	36"×27"×40"	378	

60" HIGH (W × D × H)



11 DRAWERS		
N5PADG-5801L3	30"×27"×60"	000
N5PAEG-5801L3	36"×27"×60"	999



10 DRAWERS				
N5PADG-5802L3	30"×27"×60"	0000		
N5PAEG-5802L3	36"×27"×60"	5678		



10 DRAWERS		
N5PADG-5803L3	30"×27"×60"	000
N5PAEG-5803L3	36"×27"×60"	998



The drawer interior layouts included in the preconfigured cabinet models are labeled \bullet to \bullet and can be found on pages 283-284.

37 1/2" HIGH (W × D × H)







9

N5PBDG-3001L3A	30"×27"×37½"	000
N5PBEG-3001L3A	36"×27"×37½"	6 7 8

4 DRAWERS		
N5PBDG-3002L3A	30"×27"×37½"	000
NEDDEC 2002124	27" × 27" × 271/"	000

4 DRAWERS		
N5PBDG-3003L3A	30"×27"×37½"	24
N5PBEG-3003L3A	36"×27"×37½"	68

41 1/2" HIGH (W × D × H)



6 DRAWERS		
N5PBDG-3401L3A	30"×27"×41½"	0000
N5PBEG-3401L3A	36"×27"×41½"	6668



6 DRAWERS		
N5PBDG-3402L3A	30"×27"×41½"	0 0 0
N5PBEG-3402L3A	36"×27"×41½"	578

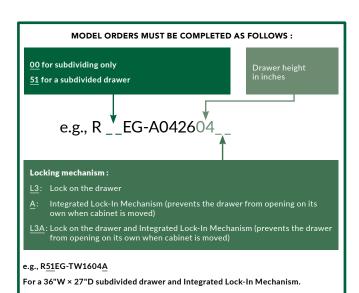


5 DRAWERS		
N5PBDG-3403L3A	30"×27"×41½"	0 0
N5PBEG-3403L3A	36"×27"×41½"	5 7



The drawer interior layouts included in the preconfigured cabinet models on pages 281-282 are labeled 1 to 3.

You can choose other drawer interiors, including tool racks, see pages 283-284.



IMPORTANT

- 1.64"W storage trays can only store type A tools.
- 2.64"W storage trays can store type A and type B tools.

IMPORTANT

 $\label{thm:continuous} \mbox{Models with partitions and dividers are designed to store disassembled tools. We do not recommend storing assembled tools in them.}$

IMPORTANT

The quantities shown in the models with storage trays or with partitions and dividers are for illustrative purposes only. The number of punches and dies stored will vary based on the cllent's specific situation.

30"W × 27"D DRAWERS



N00DG-P0100 N51DG-P0110__ N51DG-P0111__

Tools	Punch	Dies
В	4	12
С	4	8
D	2	4

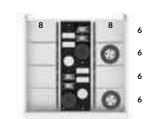
PUNCH AND DIE RACKS



N00DG-P0200 N51DG-P0210__ N51DG-P0211__

Tools	Punch	Dies
С	12	24

RACKS AND DIVIDERS



 N00DG-P0300
 N00DG-P0400

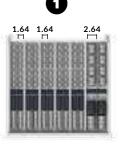
 N51DG-P0310_
 N51DG-P0410_

 N51DG-P0311_
 N51DG-P0411_

	Tools	Punch	Dies
	С	4	8
	D	2	4
•	E	2	4

NOODGIC	7100	
N51DG-P0	410	
N51DG-P0	411	
Tools	Punch	Dies
Tools C	Punch 4	Dies 8

STORAGE TRAYS

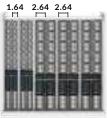


R__DG-TW1203_

R__DG-TW1204__

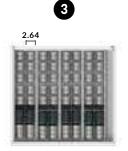
Tools	Punch	Dies
Α	12	60

2



R__DG-TW1004_

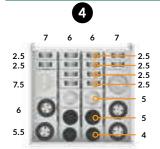
٠	Tools	Punch	Dies
	Α	4	20
ĺ	В	6	18



R__DG-TW0804_

Tools	Punch	Dies
В	8	24

PARTITIONS AND DIVIDERS



N__DG-A032007_

Tools	Punch	Dies
CDE	12	12

PRECONFIGURED MODELS/COMPONENTS

36"W × 27"D DRAWERS



PUNCH AND DIE RACKS



N00EG-P0100	
N51EG-P0110	
N51EG-P0111	

	Tools	Punch	Dies
	В	4	12
Ī	С	4	8
	D	2	4
ĺ	E	2	4



N00EG-P0200	
N51EG-P0210	
N51EG-P0211	

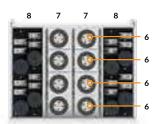
Tools	Punch	Dies
С	12	24
D	2	4



N00EG-P0300 N51EG-P0310_ N51EG-P0311__

Tools	Punch	Dies
С	8	16
D	2	4
E	2	4

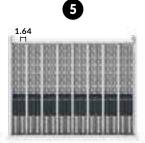
RACKS AND DIVIDERS



N00EG-P0400	
N51EG-P0410	
N51EG-P0411	

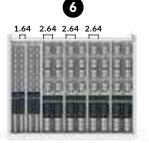
Tools	Punch	Dies
С	8	16
CDE	8	

STORAGE TRAYS



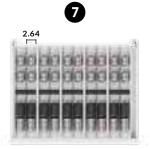
R_	_EG-TW1603
$\overline{}$	EC T14/4 (0 4

REG-TW	EG-TW1604 ools						
Tools	Punch	Dies					
Α	16	80					



R__EG-TW1204

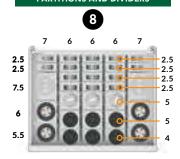
Tools	Punch	Dies
Α	4	20
В	8	24



R__EG-TW1004

Tools	Punch	Dies
В	10	30

PARTITIONS AND DIVIDERS



N EG-A042607

Tools	Punch	Dies
CDE	14	16

PUNCHING TOOL RACKS

These tools racks are made of galvanized steel and protected with a ¼" thick durable PVC plate. Punches are supported by their shoulders and do not rest directly on the drawer bottom. The racks spread the load and prevent buckling of the drawer bottom.

- Trays A and B store 3 dies (lying flat) for every punch
- Trays C, D and E store 2 dies (upright) for every punch
- Versions C, D and E include a second level to stabilize the position of the tools
- Recommended for maximum 36"W housings
- Designed to be installed in a 10"H or 11"H (9" usable height) drawer, 27" deep.
- Width: 8"



NC83-082701 8"×27"×9 Tools



NC83-082703		8"×27"×9"
Tools	Punch	Dies
C	4	8



NC83-082/04		8"×2/"×9"
Tools	Punch	Dies
D	2	4



NC83-082702		8"×27"×9"
Tools	Punch	Dies
B	4	12



NC83-082/05		8"×2/"×9"
Tools	Punch	Dies
E	2	4

BENDING TOOL STORAGE SOLUTIONS



BENDING TOOL STORAGE SYSTEM

Rousseau's bending tool storage system has been designed to provide maximum protection for your punches and dies while offering optimal and ergonomic storage.

Our storage solutions have been engineered for the tools you use, and they take into account the management methods available for storing and transporting them within your company. Our range of solutions are compatible with multiple tool styles: American, European, Wilson WT, Wila NS, Trumpf and more.

Whether you use a system where the tools are stored in a central store then allocated based on the daily production schedule, or each press brake has a toolbox containing the punches and dies needed for specific tasks, we are sure you will find a Rousseau storage solution that meets your needs.





STATIONARY CABINETS

The tools used for bending sheet metal are heavy and come in many different shapes. To store them regardless of their shape, size or weight, we offer a reinforced RF62 tool drawer fitted with a RG07

structural partition. Extra structural partitions can be added as needed to increase the number of subdivisions inside the drawer. See page 291.









										DR	AWER	HEIGH	IT ANI	D LAYO	UT											
						3	6"											40	0"							
W×D		RF	62		R	F31		RF	62		RF	31		RF	62		R	F31		RF	62		RF	-31		
	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY		
	4"	5	5"	2	-	-	4"	5	-	-	10"	1	4"	6	5"	2	-	-	4"	6	-	-	10"	1		
30"×24"		N	5BAD	N5BADE-3402L3										N5BADE-3801L3 N5BADE-3802L3												
30"×27"	" N5BADG-3401L3 N5BADG-3402L3												N	5BAD	G-3801I	.3		N5BADG-3802L3								
36"×24"		N	5BAE	E-3401L	.3		N5BAEE-3402L3						N5BAEE-3801L3						N5BAEE-3802L3							
36"×27"		N	5BAE	G-3401L	.3			N	5BAE	G-3402I	_3		N5BAEG-3801L3							N5BAEG-3802L3						
42"×24"		N	5BAG	E-3401L	.3			N	5BAG	E-3402l	_3		N5BAGE-3801L3						N5BAGE-3802L3							
42"×27"		N	5BAG	G-3401I	_3			N	5BAG	G-3402I	L3		N5BAGG-3801L3							N	5BAG	G-3802	L3			
48"×24"		N	5BAH	E-3401L	.3			N	5BAH	E-3402I	L3			N	5BAH	E-3801L	.3			N	5BAH	E-38021	L3			
48"×27"		N	5BAH	G-3401I	_3			N	5BAH	G-3402I	L3		N5BAHG-3801L3						N5BAHG-3802L3							
54"×24"		N	I5BAJI	E-3401L	.3			N	5BAJI	E-3402L	.3			N	5BAJI	E-3801L	3		N5BAJE-3802L3							
54"×27"		N	5BAJ0	G-3401L	.3			N	5BAJ0	3-3402L	_3			N	5BAJ0	G-3801L	3			N	5BAJ0	G-3802I	02L3			









										DR	AWE	R HEIGH	IT ANI	D LAYO	UT											
						4	6"											60	0"							
$W \times D$		RF	62		R	F31		RF	62		R	F31		RF	62		R	F31		RF	62		RF	31		
	Н	· · · · ·						/ H QTY H QTY F				QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY		
	4"	10	-	-	-		4"	8	-	-	8"	1	4"	11	5"	2	-	-	4"	11	-	-	10"	1		
30"×24"	N5BADE-4401L3 N5BADE-4402L3											N5BADE-5801L3 N5BADE-5802L3														
30"×27"		N:	5BAD	G-4401I	L3		N5BADG-4402L3						N5BADG-5801L3							N5BADG-5802L3						
36"×24"		N	15BAE	E-4401L	.3		N5BAEE-4402L3							N5BAEE-5801L3						N5BAEE-5802L3						
36"×27"		N	5BAE	G-4401l	_3		N5BAEG-4402L3						N5BAEG-5801L3						N5BAEG-5802L3							
42"×24"		N	5BAG	E-4401L	_3			N	5BAG	E-4402l	.3			N	5BAGI	E-5801L	3			N	5BAG	E-5802L	.3			
42"×27"		N	5BAG	G-4401I	L3			N	5BAG	G-4402I	L3			N:	5BAG(G-5801L	.3			N	5BAG	G-5802I	L3			
48"×24"	N5BAHE-4401L3 N5BAHE-4402L3										_3			N:	5BAHI	E-5801L	.3		N5BAHE-5802L3							
48"×27"	N5BAHG-4401L3 N5BAHG-4402L3										L3			N:	5BAH	G-5801L	.3		N5BAHG-5802L3							
54"×24"		N	I5BAJI	E-4401L	.3			N	I5BAJI	-4402L	.3			N	5BAJE	-5801L	3		N5BAJE-5802L3							
54"×27"		N	5BAJ0	G-4401L	.3			N	5BAJ0	3-4402L	.3			N	5BAJC	G-5801L	3		N5BAJG-5802L3							



MOBILE CABINETS









										DF	RAWER	RHEIGH	IT AN	D LAYO	UT											
						37	1/2"						41½""													
$W \times D$		RF	62		RI	F31	RF62 RF31					F31		RF	62		RI	F31		RF62				F31		
	H QTY H QTY H QTY H QTY H QTY I							Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY	Н	QTY							
	4"	4	5"	2	-	-	4"	4	-	-	10"	1	4"	5	5"	2	-	-	4"	5	-	-	10"	1		
30"×24"		N5	BBDE	-3001L	3A			N5	BBDE	-3002L	3A			N5	BBDE	-3401L	3A		N5BBDE-3402L3A							
30"×27"		N5BBDG-3001L3A N5BBDG-3002L3A												N5	BBDG	-3401L	3A		N5BBDG-3402L3A							
36"×24"		N5	BBEE	-3001L3	ВА			N:	BBEE	-3002L	3A			N5	BBEE	-3401L3	3A			N5BBEE-3402L3A						
36"×27"		N5	BBEG	-3001L	3A			N5	BBEG	-3002L	3A		N5BBEG-3401L3A						N5BBEG-3402L3A							
42"×24"		N5	BBGE	-3001L	3A			N5	BBGE	-3002L	3A		N5BBGE-3401L3A							3A						
42"×27"		N5	BBGG	-3001L	3A			N5	BBGG	-3002L	.3A		N5BBGG-3401L3A							N5BBGG-3402L3A						
48"×24"		N5	ввне	-3001L	3A			N5	ввне	-3002L	3A			N5	ввне	-3401L	3A			N5	ВВНЕ	-3402L	3A			
48"×27"		N5	ввно	-3001L	3A			N5	ввно	3002L	.3A			N5	BBHG	-3401L	3A		N5BBHG-3402L3A							
54"×24"		N:	5BBJE	-3001L3	BA			N:	5BBJE	-3002L	3A		N5BBJE-3401L3A						N5BBJE-3402L3A							
54"×27"		N5	BBJG	-3001L3	3A			N:	BBJG	-3002L	3A			N5	BBJG	-3401L	3A			N:	BBJG	-3402L	3A			



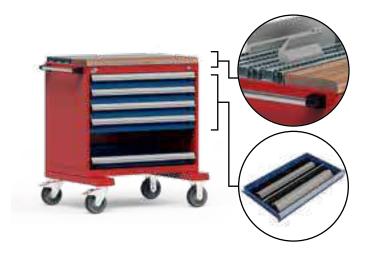


CHANGE CART

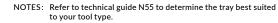
Change carts are used for a specific purpose. They are the link between the central store and tool cabinets, which are located next to press brakes, so the cabinets can be filled and emptied on a daily basis.

They have a wider wheelbase at the front of the cart to ensure perfect stability. The cart top has an ajustable tool tray and laminated hardwood top for easy tool preparation.

- Preconfigured cart models have 6" casters, including two rigid and two swivel casters with total-lock brakes, as well an integrated lock-in mechanism (A)
- All cabinets are fitted with a True One-Drawer-at-a-Time System
- 4 RF62 drawers (4"H) with RG07 partition
- 1 roll-out shelf (6"H)
- All cabinets include a standard cabinet lock
- To add an L50 electronic lock, see page 45
- Two versions of ajustable tool tray:
 - o 02 (1.0" / 10): recommended for American-type tools. Hollow depth: 1.030"
 - o 01 (1.5"/15): recommended for European, Wilson WT, Wila NS, Trumpf type tools. Hollow depth: 1.468"



٧	W×D×H TRAY		PRODUCT NO.
36"	24" 41 1/4	15	N5CBEE-3001L3A
30 24	24 41 74	10	N5CBEE-3002L3A
42"	24" 41 1/4	15	N5CBGE-3001L3A
42 24	24 41 1/4	10	N5CBGE-3002L3A



The usable height of each drawer is 1" inch less than its nominal height. Refer to the usable width to determine the usable dimensions you will have for your tools.

Leave sufficient space for gripping your tools. We recommend 1% on either side of the tool.



Always distribute the load evenly to prevent the change cart from tipping.





VTZ CABINETS FOR BENDING TOOLS

With VTZ (Vertical Tool Zone) Vertical Storage, you can store many different tools in a relatively small floor area.

The shelves can be adjusted vertically in $\frac{3}{4}$ " increments c/c to accommodate the height of your tools. They can also support a load of 250lb. Each of the drawers features a floor rolling system that supports a 1,000lb. load in total.

For tool storage, the drawers include universal shelves (flat) and/or adjustable shelves (upright). Extra shelves can be added as needed.

- Two versions of ajustable tool tray:
 - o 1.0": recommended for American-type tools. Hollow depth: 1.030"
 - o 1.5": recommended for European, Wilson WT, Wila NS, Trumpf type tools. Hollow depth: 1.468"
- To order a drawer lock, add L3 to the product number
- To order a drawer locking system with latch, add <u>LC</u> to the product number

NO. OF DRAWERS	W	D	Н	TRAY	LINEAR FEET	PRODUCT NO.
			62"	Universal	40.25'	NCB-AH620001
		44"	62"	1,0"	40.25'	NCB-AH621001
			62"	1,5"	40.25'	NCB-AH621501
3	23½"		62"	Without	40.25'	NCV-AH629901
3		48"	62"	Universal	44.25'	NCB-AI620001_
			62"	1,0"	44.25'	NCB-AI621001_
		40	62"	1,5"	44.25'	NCB-Al621501_
			62"	Without	44.25'	NCV-AI629901_
			62"	Universal	53'	NCB-DH620001
		44"	62"	1,0"	53'	NCB-DH621001
		44	62"	1,5"	53'	NCB-DH621501
4	301/2"		62"	Sans	53'	NCV-DH629901
4	3072		62"	Universal	59'	NCB-DI620001
		48"	62"	1,0"	59'	NCB-DI621001
			62"	1,5"	59'	NCB-DI621501_
			62"	Without	59'	NCV-DI629901_
	37½"	44"	62"	Universal	67'	NCB-GH620001
			62"	1,0"	67'	NCB-GH621001
			62"	1,5"	67'	NCB-GH621501
5			62"	Without	67'	NCV-GH629901
5			62"	Universal	74'	NCB-GI620001
			62"	1,0"	74'	NCB-GI621001_
			62"	1,5"	74'	NCB-GI621501
			62"	Without	74'	NCV-GI629901_
			62"	Universal	80.5'	NCB-JH620001
	44½" -	44"	62"	1,0"	80.5'	NCB-JH621001
			62"	1,5"	80.5'	NCB-JH621501
,			62"	Without	80.5'	NCV-JH629901
6		48"	62"	Universal	88.5'	NCB-JI620001_
			62"	1,0"	88.5'	NCB-JI621001_
			62"	1,5"	88.5'	NCB-JI621501_
			62"	Without	88.5'	NCV-JI629901_

NOTES: The width of your tools determines the depth of the VTZ cabinet to choose. Leave sufficient space for gripping your tools. We recommend 1 %" on either side of the tool.









LC Latch



NCB-GI621001L3

289



BENDING TOOL SHELVES AND TRAYS

UNIVERSAL SHELF FOR VTZ CABINETS

- For storing punches and dies flat
- 43/16"W surface in the center for storing tools
- Can be used to store a variety of items

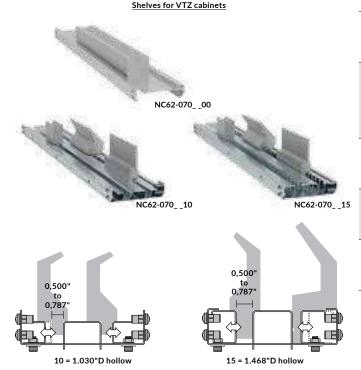
DEPTH	USABLE DEPTH	PRODUCT NO.
44"	401/4"	NC62-0704400
48"	441/4"	NC62-0704800

ADJUSTABLE SHELVES FOR VTZ CABINETS

- For storing punches and dies upright
- Can be adjusted to accommodate most tool tangs
- Includes a fixed central part and two adjustable parts on the sides. The position of the adjustable parts can be adjusted along the width (0.500" to 0.787") based on the tools stored by loosening the screws
- Includes perforations in the center where the tool's middle section can be clipped in if needed
- Two versions available:
 - o 10 (1.0"): recommended for American-type tools. Hollow depth: 1.030"
 - o 15 (1.5"): recommended for European, Wilson WT, Wila NS, Trumpf type tools. Hollow depth: 1.468"

DEPTH	USABLE DEPTH	TRAY	PRODUCT NO.
44"	401/4"	10	NC62-0704410
44		15	NC62-0704415
48"	441/4"	10	NC62-0704810
40		15	NC62-0704815

NOTE: Refer to technical guide N55 to determine the shelf best suited to your tool type.



ADJUSTABLE TRAY FOR R DRAWERS

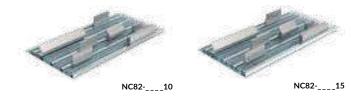
- Sits in the bottom of Rousseau heavy-duty drawers (RF31 and RF62).
- Multiple widths and depths are available so trays can be added to an existing Rousseau cabinet

NOTES: Refer to technical guide N55 to determine the tray best suited to your tool type.

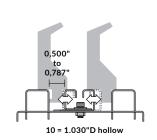
The usable height of each drawer is 1" inch less than its nominal height.

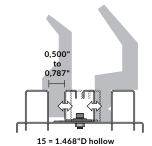
Refer to the usable width to determine the usable dimensions you will have for your tools.

Leave sufficient space for gripping your tools. We recommend 1% on either side of the tool.



Trays for R drawers





WIDTH	USABLE WIDTH	DEPTH	NO. OF HOLLOWS	PRODUCT NO.
	251/2"	21"	6	NC82-302110
30"			6	NC82-302115
30	2572	27"	9	NC82-302710
			9	NC82-302715
		21"	6	NC82-362110
		21	6	NC82-362115
36"	31½"	24"	8	NC82-362410
30	3172		8	NC82-362415
		27"	9	NC82-362710
		27	9	NC82-362715
	37½"	24"	8	NC82-422410
42"			8	NC82-422415
42		27"	9	NC82-422710
			9	NC82-422715
	431/2"	24"	8	NC82-482410
48"			8	NC82-482415
46		27"	9	NC82-482710
			9	NC82-482715
	49½"	24"	8	NC82-542410
54"			8	NC82-542415
54"		27"	9	NC82-542710
			9	NC82-542715



COMPONENTS

DRAWER COMPONENTS

HEAVY-DUTY TOOL DRAWER

RF62

- Compatible with RG07 heavy-duty partitions
- 400lb. load capacity, 100% extension
- Heavy-duty construction
- Easy to install
- Maximizes use of space and limits wasted storage space
- Drawer heights available: 3", 4" and 5".
- To order: Specify the desired height (03", 04" or 05") and the lock-in mechanism if required, e.g., RF62-302403A

WIDTH	DEPTH	PRODUCT NO.
30"	24"	RF62-3024
30	27"	RF62-3027
36"	24"	RF62-3624
30	27"	RF62-3627
42"	24"	RF62-4224
42"	27"	RF62-4227
48"	24"	RF62-4824
40	27"	RF62-4827
54"	24"	RF62-5424
54"	27"	RF62-5427



HEAVY-DUTY PARTITION FOR RF62 DRAWER

RG07

- For storing punches and dies flat
- Heavy-duty partitions (RG07) are used to separate tools and provide reinforcement at the bottom of the drawer to prevent it from buckling under a concentrated load
- Specially designed for tool drawers (RF62)
- Screws in from underneath and to one end of the drawer

WIDTH	USABLE WIDTH	PRODUCT NO.
30"	25½"	RG07-3003
36"	31½"	RG07-3603
42"	371/2"	RG07-4203
48"	431/2"	RG07-4803
54"	491/2"	RG07-5403
		·



RUBBER MAT RG58

- 1/8" black neoprene mat for RF31 and RF62 drawers for protecting tools and items stored at the bottom of the drawer
- Installs between partitions (RG07)
- Installs underneath bending tool trays (NC82)

WIDTH	DEPTH	PRODUCT NO.
2011	24"	RG58-3024
30"	27"	RG58-3027
36"	24"	RG58-3624
30	27"	RG58-3627
42"	24"	RG58-4224
42	27"	RG58-4227
48"	24"	RG58-4824
	27"	RG58-4827
54"	24"	RG58-5424
54	27"	RG58-5427

