## brunner::

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Ν
                                   DIN
                                  4102
                                 BRUNNER
                                FURNITURE
                              SAFETY CER-
                             TIFICATES IN
                            CASE OF FIRE
                           PROCUREMENT
                          FLAMMABILITY
                         DIN IN CASE OF
                                              Α1
                        FIRE FIRE TEST
             B3
                                             -THE
                       IN CLASSES
            / C
                                            FIRE
                       FURNITURE
         -DIN
                                           SAFETY EX-
                      IS SAFE
        4102 -
                                          PERTS FOR THE
                      WITH AN
      WITH
                                         NON-FLAMMABLE
                      ELECTRIC
    INFLAM-
                                        FIRE PROTECTION
                      BURNER
   MABLE OR
                                       CLASS WITH FLAMMA-
                      STAND-
  WITH FLAME
                                      BILITY TEST METHODS
                       ARD
 RESISTANT
                                      AND REQUIREMENTS
                        -B1-
FIRE PROTEC-
                                      FOR FURNITURE,
                         -B2-
TION PREVEN-
                                      B1 AND B2
                           B3
TIVE EQUIPMENT
                                                             WITH
                                       SAFETY
PAPER CUSHION TEST
                                                           MATCH
TEST AND CIGARETTE
                                                         TEST
CLASSIFICATION IN AC-
                                                       CORDANCE
WITH VARIOUS STAND-
                                                    ARDS COUN-
 TRY-SPECIFIC MATERIAL TEST
                                                IN ACCORDANCE
  WITH BUILDING MATERIALS DECREE TEST METHODS FOR THE FURNITURE
   INDUSTRY AND FOR CONTRACT FURNITURE PREVENTIVE MEASURES
    TO PREVENT THE SPREADING OF A FIRE SPECIAL EQUIPMENT MADE
      FROM WOODEN PARTS AND TREVIRA CS UPHOLSTERY ELEC-
        TRIC BURNER FLAME DISPERSION TEST IN ACCORDANCE
          WITH NF P 92-503 BRITISH STANDARD BS 5852 CRIB 5
             CALIFORNIA TECHNICAL BULLETINS PROTEC-
                 TION DIN4102 FIRE PROTECTION
                       EQUIPMENT
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# FIRE PROTECTION CLASSIFICATION

### BRUNNER PRODUCT RANGE.

### CLASSIFICATION OF CHAIRS AND TABLES.

				Standards*							
Cor	Components according to material			DIN 4102		DIN 66084		BS 5852			
			A2	В1	B2	P-a	P-b, P-c	Crib 5			
		Chair with <b>plywood seating shell</b> , lacquered, not upholstered, with <b>tubular steel/aluminium</b> frame				X	X				
		Chair with <b>plywood seating shell</b> , lacquered, not upholstered, with <b>solid/bonded laminated</b> wood frame					X				
		Chair with <b>plywood seating shell</b> , lacquered, not upholstered, with <b>plastic frame</b>									
	tery	Chair with <b>plastic seating shell</b> , not upholstered, with <b>tubular steel/aluminium frame</b>					X				
	Without upholstery	Chair with <b>plastic seating shell</b> , not upholstered, with <b>solid/bonded laminated wood frame</b>					$\times$				
	nout u	Chair with <b>plastic seating shell</b> , not upholstered, with <b>plastic frame or as a monobloc</b>					$\times$				
	Wit	Chair with <b>plywood seat and back</b> , lacquered, not upholstered, with <b>tubular steel/aluminium</b> frame				X	X				
		Chair with <b>plywood seat and back</b> , lacquered, not upholstered, with <b>solid/bonded laminated wood frame</b>					$\times$				
		Chair with plastic seat and back, not upholstered, with tubular steel/aluminium frame					$\times$				
		Chair with plastic seat and back, not upholstered, with solid/bonded laminated wood frame					$\times$				
		Chair with <b>plywood seating shell</b> , lacquered or with HPL, with STANDARD PLUS upholstery, with <b>tubular steel/aluminium frame</b>					$\times$				
	holstery (B1 fabric, standard foam)	Chair with <b>plywood seating shell</b> , lacquered, with STANDARD PLUS upholstery, with <b>solid/bonded laminated wood frame</b>					$\times$				
βu		Chair with <b>plastic seating shell</b> , with STANDARD PLUS upholstery, with <b>tubular steel/aluminium</b> frame					X				
Chairs and seating		Chair with <b>plastic seating shell</b> , with STANDARD PLUS upholstery, with <b>solid/bonded laminated</b> wood frame					X				
irs an		Chair with <b>plastic seating shell</b> , with STANDARD PLUS upholstery, with <b>plastic frame</b>					$\times$				
Cha		Chair with <b>fully upholstered seating shell</b> , with STANDARD PLUS upholstery, with <b>tubular steel/aluminium frame</b>					$\times$				
		Chair with <b>fully upholstered seating shell</b> , with STANDARD PLUS upholstery, with <b>solid/bonded laminated wood frame</b>					$\times$				
	굨	Chair with <b>plywood seat and back</b> , lacquered, with STANDARD PLUS upholstery, with <b>tubular steel/aluminium frame</b>					$\geq$				
	STANDARD PLUS	Chair with <b>plywood seat and back</b> , lacquered, with STANDARD PLUS upholstery, with <b>solid/bonded laminated wood frame</b>					$\times$				
		Chair with <b>plastic seat and back</b> , with STANDARD PLUS upholstery, with <b>tubular steel/aluminium</b> frame					$\times$				
		Chair with <b>plastic seat and back</b> , with STANDARD PLUS upholstery, with <b>solid/plywood frame</b>					$\times$				
		Chair with fully upholstered seat and back, with STANDARD PLUS upholstery, with <b>tubular steel/aluminium frame</b>					X				
	EXTRA upholstery (B1 fabric, CMHR)	Chair with <b>plywood seating shell</b> , lacquered or with HPL, with EXTRA upholstery, with <b>tubular steel/aluminium frame</b>					X	$\times$			
		Chair with <b>plywood seating shell</b> , lacquered, with EXTRA upholstery, with <b>solid/bonded laminated wood frame</b>					X				
		Chair with <b>plastic seating shell</b> , with EXTRA upholstery, with <b>tubular steel/aluminium frame</b>					X	$\times$			
		Chair with <b>plywood seating shell</b> , lacquered, with EXTRA upholstery, with <b>plastic frame</b>					X	$\nearrow$			
		Chair with <b>plastic seating shell</b> , lacquered, with EXTRA upholstery, with <b>solid/bonded laminated</b> wood frame					X	$\overline{}$			
	EXTR/	Chair with <b>plastic seating shell</b> , lacquered, with EXTRA upholstery, with <b>plastic frame</b>									

Product designs, example
A-Chair, fina, first place, first line, fox, tool 2
fina wood
A-Chair
A-Chair, fina, fina bar, fox, tool 2, first place, first line
fina bar, fina wood
A-Chair, twin
linos, jump
buena nova, opus, sonato
linos (optionally available in B1 quality (ULTRA))
due
A-Chair, fina, fina bar, first place, first line, first class, fox, hero, milanoclassic, milanolight, plaza steel, prime, tool 2, verona, we_talk
fina wood, plaza classic
A-Chair, fina, first place, first line, fox, tool 2
fina wood
A-Chair
crona, crona bar, crona lounge, finalounge, finasoft, first place, first line, first class, fox, hero, milanolight, milanolight comfort, milanolounge, milanosoft, plaza steel, prime, ray, spira.sit, tool 2, verona
crona, crona lounge, fina club, fina wood, plaza classic, window
linos, jump
buena nova, opus, sonato, taceo
linos, too, too 2.0
due
alite, first choice, golf, linos, tempus
A-Chair, fina, fina bar, first place, first line, first class, fox, hero, milanoclassic, milanolight, plaza steel, prime, tool 2, verona, we_talk
fina wood, hoc, plaza classic
A-Chair, fina, first place, first line, fox, tool 2
A-Chair
fina wood
A-Chair

## BRUNNER PRODUCT RANGE.

### CLASSIFICATION OF CHAIRS AND TABLES.

			Standards*							
Components according to material			DIN 4102		02	DIN 66084		BS 5852		
			A2	B1	B2	P-a	P-b, P-c	Crib 5		
		Chair with <b>fully upholstered seating shell</b> , with EXTRA upholstery, with <b>tubular steel/aluminium frame</b>					X			
	EXTRA upholstery (B1 fabric, CMHR)	Chair with <b>fully upholstered seating shell</b> , lacquered, with EXTRA upholstery, with <b>solid/bonded laminated wood frame</b>					X			
		Chair with <b>plywood seat and back</b> , lacquered, with EXTRA upholstery, with <b>tubular steel/aluminium frame</b>					X			
	y (B1 fa	Chair with seat and back, lacquered, with EXTRA upholstery, with solid/bonded laminated wood frame					X			
	olstery	Chair with <b>plastic seat and back</b> , with EXTRA upholstery, with <b>tubular steel/aluminium frame</b>								
	A upł	Chair with <b>plastic seat and back</b> , with EXTRA upholstery, with <b>solid/plywood frame</b>					X	$\times$		
	EXTR	Chair with <b>fully upholstered seat and back</b> , with EXTRA upholstery, with <b>tubular steel/aluminium frame</b>								
		Chair with <b>fully upholstered seat and back</b> , with EXTRA upholstery, with <b>solid/plywood frame</b>					X			
ing	tard-	Chair with <b>plywood seating shell</b> , lacquered or with HPL, with ULTRA upholstery, with <b>tubular steel/aluminium frame</b>				X	X			
d seat	me-re	Char with <b>plywood seating shell</b> , lacquered or with HPL, with ULTA upholstery, with <b>solid/bonded laminated wood frame</b>				X	X			
Chairs and seating	, CMHR, flame-retard-ic)	Chair with <b>fully upholstered seating shell</b> , with ULTRA upholstery, with <b>tubular steel/aluminium frame</b>				X	X			
ร	oric, CN abric)	Chair with <b>fully upholstered seating shell</b> , lacquered, with ULTRA upholstery, with <b>solid/bonded laminated wood frame</b>				X	X			
	(B1 fal ant fa	Chair with <b>plywood seat and back</b> , lacquered, with ULTRA upholstery, with <b>tubular steel/ aluminium frame</b>				X	X			
	Istery	Chair with <b>plywood seat and back</b> , lacquered, with ULTRA upholstery, with <b>solid/bonded</b> laminated wood frame				X	X			
	ULTRA upholstery (B1 fabric, ant fabri	Chair with <b>fully upholstered seat and back</b> , with ULTRA upholstery, with <b>tubular steel/aluminium frame</b>				X	X			
	ULTR	Chair with <b>fully upholstered seat and back</b> , with ULTRA upholstery, with <b>solid/bonded laminated wood frame</b>				X	X			
	e e	Upholstered furniture with STANDARD PLUS upholstery					X	><		
	Upholstere furniture	Upholstered furniture with EXTRA upholstery					X			
	dn	Upholstered furniture with ULTRA upholstery				X	X	$\times$		
		Waiting room furniture made from non-flammable materials	X			X	X			
		Contract table with HPL or veneer STANDARD, with a <b>tubular steel/aluminium base</b>			X					
	Material mix	Contract table with HPL or veneer STANDARD, with a <b>solid/plywood base</b>			X					
_ ا		Contract table, B1 support plate and flame-resistant HPL EXTRA or veneered (lacquered with B1 water-based lacquer), with <b>tubular steel/aluminium base</b>		X	X					
Tables		Contract table, B1 support plate and flame-resistant HPL EXTRA or veneered (lacquered with B1 water-based lacquer), with <b>solid/bonded laminated wood frame base</b>		X	X					
	Pure material	Contract table solid core STANDARD			X					
		Contract table solid core EXTRA in B1 quality		X						
		Contract table in steel, aluminium, partially glas	$\times$							

## Product designs, example crona, crona bar, crona lounge, finalounge, finasoft, first place, first line, first class, fox, hero, milanolight, milanolight comfort, milanolounge, milanosoft, plaza steel, prime, ray, spira.sit, tool 2, verona crona, crona lounge, fina club, fina wood, plaza classic, window jump, linos buena nova, opus, sonato, taceo linos, too, too 2.0 due alite, first choice, golf, linos, taceo opus, sonato, taceo A-Chair, fina, first place, first line, first class, fox, hero, milanoclassic, milanolight, plaza steel, prime, tool 2, verona, we\_talk fina wood, plaza classic finalounge, finasoft, first place, fox, hero, jump, milanoclassic, milanolight, milanolight comfort, milanolounge, plaza steel, prime, ray, spira.sit, tool 2, verona fina wood, plaza classic, window jump, linos buena nova, opus, sonato, taceo alite, first choice, golf, linos buena nova, opus, sonato, taceo banc, buena nova, collar, crona, dress, fina club, finasoft, finalounge, grato, havana, meet, plot, take, torras, window, wellano Upon request for banc, collar, crona, fina club, finalounge, grato, havana, meet, plot, take, torras, wellano Upon request for banc, grato, havana, plot, take take (seat and backrest in metal) A-Table, banc, basic, collar, crona lounge, cross, due, fina flex, fina conference, get up, grato, milanoclassic, milanolounge, pivot, plot, sleight, sleight ULTRAlight, spira, state, torino, trust, we\_meet, we\_talk, 4last, 4less, 4sure, 2200, 3000, 6000 collar, crona lounge, fina club, havana, hoc, sonato, window, 600.1600, 1900, taceo banc, basic, collar, crona lounge, cross, due, fina conference (6921/1, 6966/0), get up, grato, havana, milanoclassic, milanolounge, pivot, plot, sleight, sleight ULTRAlight, spira, state, torino, trust, we\_meet, 4last, 4less, 4sure 2200, 3000, 6000 collar, crona lounge, fina club, havana, hoc, sonato, window, 600.1600, 1900, taceo 3040, 3042 3040, 3042 finalounge

<sup>\*</sup>Statements about the burning behaviour are based exclusively on empirical values with comparable, previously tested combinations of materials. Since the burning behaviour of upholstery composites can vary, deviations with respect to the classification are possible. Test certificates are available for selected products upon request.



#### Note

For details, prices, terms and conditions, refer to the current price list. We reserve the right to make technical changes, errors and colour variations without prior notice. The aforementioned fire protection requirements are provided exclusively as example cases. The fire protection requirements for the building and the interior can vary depending on the project. Therefore, the furniture must be coordinated and tested in a project-specific manner in terms of equipment and in accordance with the building requirements on an individual basis. Some models are displayed as special versions that are subject to additional costs. Wood is a natural product. We exclusively use high-quality beech wood from sustainable forestry for our line of furniture. Despite our careful selection of wood, there may be variations in colour. Differences in colour and structure do not constitute grounds for complaint, but are an expression of the individual character of furniture made from wood.

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