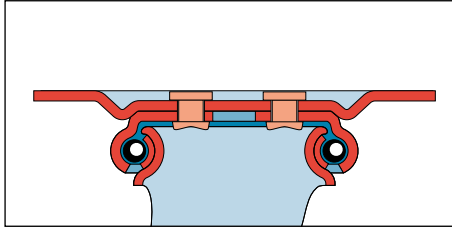


# TS4/TF4 series



- Top plate fixing.
- Ball bearing swivel head.
- Matching swivel and fixed castors.



whl dia	fitted height	swivel radius	tread width	wheel		load capacity	plain bore wheel			roller bearing wheel		
				centre	tyre		swivel	fixed	rep wheel	swivel	fixed	rep wheel
75	114	73	35	nylon		160	TS4 075 NY04	TF4 075 NY04	075 NY04	TS4 075 NY14	TF4 075 NY14	075 NY14
			38	phenolic		170	TS4 075 RP04	TF4 075 RP04	075 RP04			
			34	cast iron		190	TS4 075 CI04	TF4 075 CI04	075 CI04	TS4 075 CI14	TF4 075 CI14	075 CI14
			32	cast iron	rubber	80	TS4 075 RU04	TF4 075 RU04	075 RU04			
			25	cast iron	polyurethane	160	TS4 075 PT04	TF4 075 PT04	075 PT04	TS4 075 PT14	TF4 075 PT14	075 PT14
100	139	91	35	nylon		225	TS4 100 NY04	TF4 100 NY04	100 NY04	TS4 100 NY14	TF4 100 NY14	100 NY14
			32	nylon	rubber	180						
			35	phenolic		225	TS4 100 RP04	TF4 100 RP04	100 RP04			
			40	phenolic		225				TS4 100 RP14	TF4 100 RP14	100 RP14
			38	cast iron		250	TS4 100 CI04	TF4 100 CI04	100 CI04	TS4 100 CI14	TF4 100 CI14	100 CI14
			35	cast iron	rubber	135	TS4 100 RU04	TF4 100 RU04	100 RU04			
			29	cast iron	polyurethane	225	TS4 100 PT04	TF4 100 PT04	100 PT04	TS4 100 PT14	TF4 100 PT14	100 PT14
			32	cast iron		225						
125	164	105	35	nylon		265	TS4 125 NY04	TF4 125 NY04	125 NY04	TS4 125 NY14	TF4 125 NY14	125 NY14
			32	nylon	rubber	200				TS4 125 GR1E	TF4 125 GR1E	125 GR1E
			35	nylon	polyurethane	180	TS4 125 NT04	TF4 125 NT04	125 NT04	TS4 125 NT14	TF4 125 NT14	125 NT14
			40	phenolic		225				TS4 125 RP14	TF4 125 RP14	125 RP14
			38	cast iron		265	TS4 125 CI04	TF4 125 CI04	125 CI04	TS4 125 CI14	TF4 125 CI14	125 CI14
			38	cast iron	rubber	160	TS4 125 RU04	TF4 125 RU04	125 RU04	TS4 125 RU14	TF4 125 RU14	125 RU14
			32	cast iron	polyurethane	250	TS4 125 PT04	TF4 125 PT04	125 PT04	TS4 125 PT14	TF4 125 PT14	125 PT14

## Standard fixings

**TS4**

**TF4**

■ = 135 x 110mm  
● = 116 x 63.5mm  
● = 105 x 80mm  
■ = M10

■ = 145 x 110mm  
● = 116 x 63.5mm  
● = 105 x 80mm  
■ = M10

FIXING BOLTS & NUTS AVAILABLE  
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DIRECTION OF TRAVEL

## Adaptions

**1 Wheel lock**  
Swivel castors only  
Simple thumbscrew wheel brake  
Add suffix 'W' to castor code

**2 Wheel brake**  
Swivel castors only (except CI, 75mm)  
Foot operated wheel brake  
Add suffix 'H' to castor code

**3 Swivel & wheel brake**  
Swivel castors only (except CI, 75mm)  
As **Wheel brake** with simultaneous brake to swivel  
Add suffix 'L' to castor code

**4 Threadguards** Swivel & fixed, most wheels  
Add suffix 'T' to castor code

**5 Head seal** Swivel only  
Add suffix 'S' to castor code

■ = 140 x 140mm  
● = 73-105mm x 73-105mm  
■ = M8

**6 Alternative T19 top plate**  
Add 'T19' to castor code

**7 Alternative T03 top plate**  
Add 'T03' to castor code

■ = 114 x 85mm  
● = 87 x 60mm  
● = 80 x 60mm  
■ = M8

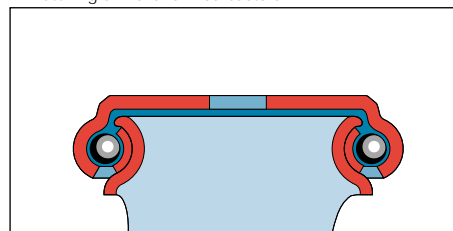
■ = 108 x 86mm  
● = 87 x 60mm  
● = 80 x 60mm  
■ = M8

**Head seals and Threadguards** can be fitted in conjunction with most other adaptions



# BS4/BF4 series

- Single hole fixing.
- Ball bearing swivel head.
- Matching swivel and fixed castors.



whl dia	fitted height	swivel radius	tread width	wheel		load capacity	plain bore wheel			roller bearing wheel		
				centre	tyre		swivel	fixed	rep wheel	swivel	fixed	rep wheel
75	109	73	35	nylon		160	BS4 075 NY04	BF4 075 NY04	075 NY04	BS4 075 NY14	BF4 075 NY14	075 NY14
			38	phenolic		170	BS4 075 RP04	BF4 075 RP04	075 RP04			
			34	cast iron		190	BS4 075 CI04	BF4 075 CI04	075 CI04	BS4 075 CI14	BF4 075 CI14	075 CI14
			32	cast iron	rubber	80	BS4 075 RU04	BF4 075 RU04	075 RU04			
			25	cast iron	polyurethane	160	BS4 075 PT04	BF4 075 PT04	075 PT04	BS4 075 PT14	BF4 075 PT14	075 PT14
100	134	91	35	nylon		225	BS4 100 NY04	BF4 100 NY04	100 NY04	BS4 100 NY14	BF4 100 NY14	100 NY14
			32	nylon	rubber	180				BS4 100 GR1E	BF4 100 GR1E	100 GR1E
			35	phenolic		225	BS4 100 RP04	BF4 100 RP04	100 RP04			
			40	phenolic		225				BS4 100 RP14	BF4 100 RP14	100 RP14
			38	cast iron		250	BS4 100 CI04	BF4 100 CI04	100 CI04	BS4 100 CI14	BF4 100 CI14	100 CI14
			35	cast iron	rubber	135	BS4 100 RU04	BF4 100 RU04	100 RU04			
			29	cast iron	polyurethane	205	BS4 100 PT04	BF4 100 PT04	100 PT04	BS4 100 PT14	BF4 100 PT14	100 PT14
			35	nylon		225	BS4 125 NY04	BF4 125 NY04	125 NY04	BS4 125 NY14	BF4 125 NY14	125 NY14
125	159	105	32	nylon	rubber	200				BS4 125 GR1E	BF4 125 GR1E	125 GR1E
			35	nylon	polyurethane	180	BS4 125 NT04	BF4 125 NT04	125 NT04	BS4 125 NT14	BF4 125 NT14	125 NT14
			40	phenolic		225				BS4 125 RP14	BF4 125 RP14	125 RP14
			38	cast iron		295	BS4 125 CI04	BF4 125 CI04	125 CI04	BS4 125 CI14	BF4 125 CI14	125 CI14
			38	cast iron	rubber	160	BS4 125 RU04	BF4 125 RU04	125 RU04	BS4 125 RU14	BF4 125 RU14	125 RU14
			32	cast iron	polyurethane	205	BS4 125 PT04	BF4 125 PT04	125 PT04	BS4 125 PT14	BF4 125 PT14	125 PT14

## Standard fixings



## Adaptions

**1 Wheel lock**  
Swivel castors only  
Simple thumbscrew wheel brake  
Add suffix 'W' to castor code

**2 Wheel brake**  
Swivel castors only (except CI, 75mm)  
Foot operated wheel brake  
Add suffix 'H' to castor code

**3 Swivel & wheel brake**  
Swivel castors only (except CI, 75mm)  
As **Wheel brake** with simultaneous brake to swivel  
Add suffix 'L' to castor code

**4 Threadguards** Swivel & fixed, most wheels  
Add suffix 'T' to castor code

**5 Head seal** Swivel only  
Add suffix 'S' to castor code

**6 Expanding & 7 Solid steel plugs** (see table for castor code suffix)  
**Head seals and Threadguards** can be fitted in conjunction with most other adaptions

tube shape	effective range	code suffix
○	18.0 - 19.4	EP1
○	21.2 - 23.2	EP2
○	24.4 - 26.4	EP3
○	27.6 - 29.6	EP4

tube shape	effective range	code suffix
○	25.4 (1")	RP3
○	31.75 (1 1/4")	RP5