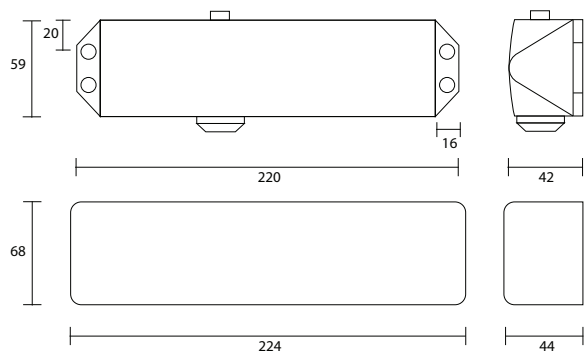


Engineered to Perform



TS3204 - Standard Arm Closer

A low cost, attractive overhead door closer for medium duty applications.



All dimensions in mm.

BS EN 1154 Classification

TS3204 door closers have been independently tested to conform with the EN 1154 performance standard. They are CE marked and classified as follows:

4	8	3	1	1	3
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BS EN 1634 Fire Test

TS3204 closers have been tested to EN 1634 for 30, 60 and 120 minute door sets. Test certificates are available on request.

Product Specification

Power size (adjustable by position)	
EN2	Optional
EN3	Yes
EN4	Optional
Mechanism	Rack and Pinion
Adjustable closing speed	Yes
Adjustable latch action	Yes
Max door width (mm)	1100
Max door weight (kg)	80
Back Check	Optional
Opening angle	180°
LH and RH doors - universal application	Yes
Available finishes	Silver and Plated

Note: Parallel arm bracket also included
Optional: Not CE or Certifire approved

TS3000 Series Options

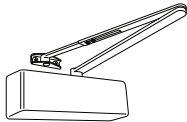
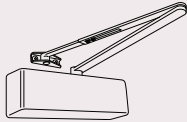
Hold-open arm (Not to be used on fire doors)	Optional
Hollow door fixing pack	Optional
Drop plate	Optional

Optional: Not covered by CE marking

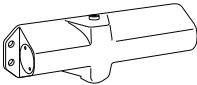
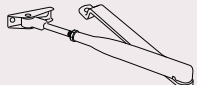
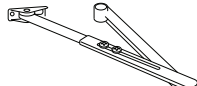
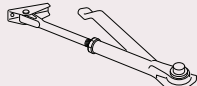


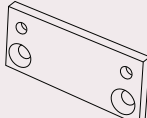


Certificate No. WQM 132

TS3204 Kits

Description	EN Size	Finish	Product Code	Price (\$)
 <p>TS3204 Standard unit (closer, snap fix armset and PA bracket)</p>	2/3/4	Silver	TS.3204.FB.SE	75.40
	2/3/4	Gold	TS.3204.FB.GE	83.60
 <p>TS3204 Combined unit (closer, flat bar armset, cover and PA bracket)</p>	2/3/4	Silver	TS.3204.SLFB.SESE	93.60
	2/3/4	Satin Nickel	TS.3204.SLFB.SNPSNP	108.40
 <p>TS3204 Combined unit (closer, flat bar armset, cover, PA bracket and back check)</p>	2/3/4	Silver	TS.3204BC.SLFB.SESE	99.60
	2/3/4	Satin Nickel	TS.3204BC.SLFB.SNPSNP	114.40
	2/3/4	Electro Brass	TS.3204BC.SLFB.EBEB	114.40

TS3204 Components

 <p>TS3204 Mechanism only</p>	without back check	2/3/4	Silver & Gold	TS.3204SE/GE	54.00
	with back check	2/3/4	Silver & Gold	TS.3204BCSE/GE	60.00
 <p>TS3204 Screw type armset (includes fixings) (Snap fix and PA bracket)</p>		-	Silver	STA.1.SE	29.00
			Silver	FBA.1.SE	21.40
			Satin Nickel	FBA.1.SNP	29.60
 <p>TS3204 Flat bar armset (includes fixings and PA bracket)</p>		-	Electro Brass	FBA.1.EB	29.60
			Silver	HOA.1.SE	75.20
 <p>TS3204 Fig 1 Hold open armset (includes fixings) Adjustable strength 2/4) (For Fig 66 see page 19)</p>		-	Silver	SL.34.SE	18.20
			Satin Nickel	SL.34.SNP	24.80
			Electro Brass	SL.34.EB	24.80
 <p>TS3204 Cover</p>		-	Silver	PAB.I.SE	7.80
			Gold	PAB.I.GE	7.80
			Satin Nickel	PAB.I.SNP	10.10
			Electro Brass	PAB.I.EB	10.10
			Silver	DP.34.SE	40.15
		-	Silver	FIX.30.SE	7.30
 <p>TS3000 Series hollow door fixing pack</p>		-	Silver	HDF.34.SE	20.15
 <p>Shoe plate</p>		-	Silver	SP.1.SE	14.30