

03.3





SpanSet[®]

50mm Medium Duty Ratchets

20020 2 Part ABS Ratchet Assemblies	28
20020 Power Assisted ABS Ratchet Assemblies	29
1857 Non-ABS Ratchet Assemblies	30



03.3 50MM MEDIUM DUTY RATCHETS

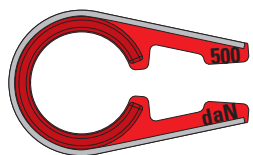
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 - 20020 Power Assisted ABS Ratchet Assemblies
 - 1857 Non-ABS Ratchet Assemblies
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Medium and Light Duty Ratchets Tension Gently, Secure Efficiently

For securing heavy loads in day-to-day business, you not only need lashings that you can rely on, you also need a solution that makes your work easier and makes checking security quick and simple. Our Ergo ratchets are your ideal assistant.

you release the pretension force in small steps. This gives you the opportunity to use a fork-lift truck to straighten up any loads that threaten to tip and are leaning into the lashing, helping prevent damage and accidents.



Tension Force Indicator

With the patented TFI, you can verify the pretension force in the system quickly and easily. When the jaws of the TFI are closed, it indicates the maximum pretensioning force that can be achieved of 750 daN. Intermediate stages can also be read off. It just can't get any easier. And now there is also a TFI with an adapter for the adjustable end.

Safety Label On Every Strap

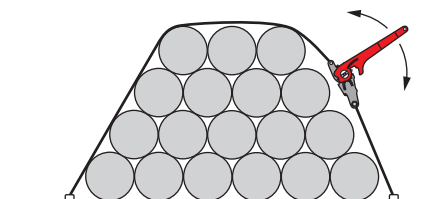
So that you can always check whether the ratchet lashing strap is suitable for the load to be secured, each lashing strap is equipped with a patented safety label that cannot be torn out. The lashing strap may not be used without its label. Our top products have this label fitted as standard. In their well-thought out solutions, our tension ratchets combine the greatest security with economy and efficiency. They make your everyday life that easier and let you work faster – and therefore more profitably. What more could you want?



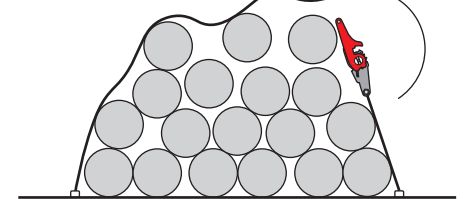
"Anti-Belt-Slip" Procedure

The ratchet is opened, the tension loosens sporadically, and the load gets out of control: Anyone who has experienced this knows how important ABS is. It means you have complete control even during release. The ABS system lets

With ABS



Without ABS



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20020 2 Part ABS

Ratchet Assemblies

20020 Power Assisted ABS

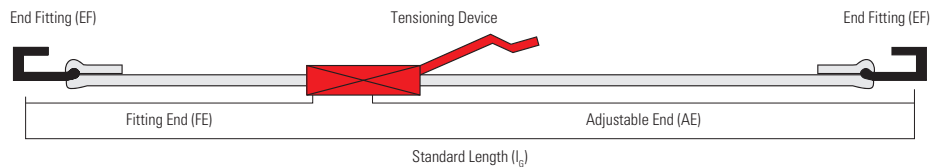
Ratchet Assemblies

1857 Non-ABS

Ratchet Assemblies



20020 2 Part ABS Ratchet Assemblies



Technical Specifications - Two Part

Code	Description	Lashing Capacity (kg)	Width (mm)	Length (m)	Pretension (kg)
20020D21-06	Ratchet assembly fitted with hooks and keepers	2500	50	6.0	600
20020D21-09	Ratchet assembly fitted with hooks and keepers	2500	50	9.0	600
20020D21-12	Ratchet assembly fitted with hooks and keepers	2500	50	12.0	600

20020D21-09

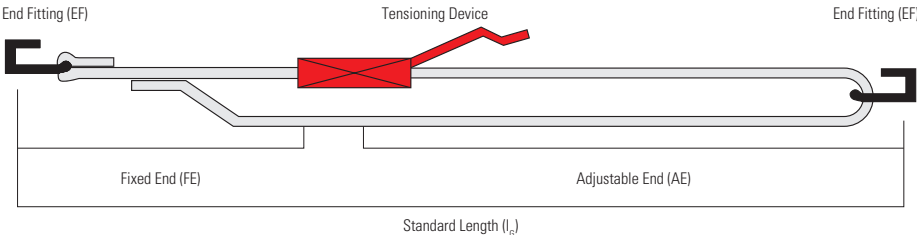


03.3 50MM MEDIUM DUTY RATCHETS

- 20020 2 Part ABS Ratchet Assemblies
- 20020 Power Assisted ABS Ratchet Assemblies**
- 1857 Non-ABS Ratchet Assemblies



20020 Power Assisted ABS Ratchet Assemblies



Technical Specifications - Power Assisted

Code	Description	Lashing Capacity (kg)	Width (mm)	Length (m)	Pretension (kg)
20020D4952-1.5	Ratchet assembly fitted with triangles and latch hooks	5000	50	1.5	1200
20020D4952-3.0	Ratchet assembly fitted with triangles and latch hooks	5000	50	1.5	1200



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20020 2 Part ABS

Ratchet Assemblies

20020 Power Assisted ABS

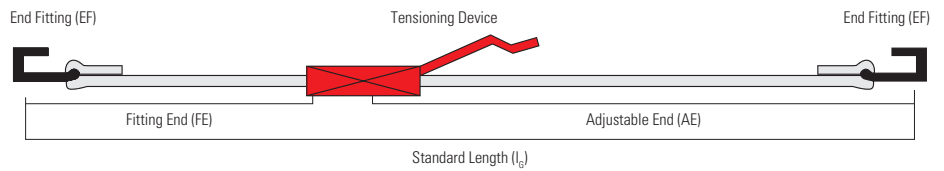
Ratchet Assemblies

1857 Non-ABS

Ratchet Assemblies



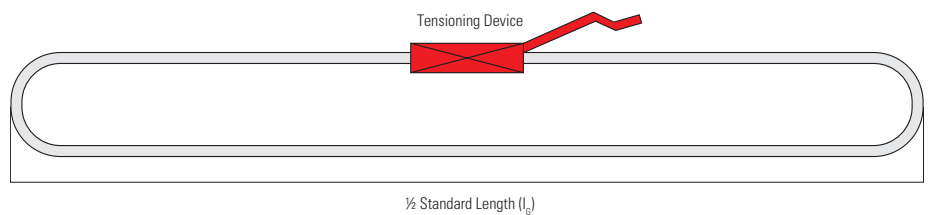
1857 Non ABS Ratchet Assemblies



Technical Specifications - Two Part

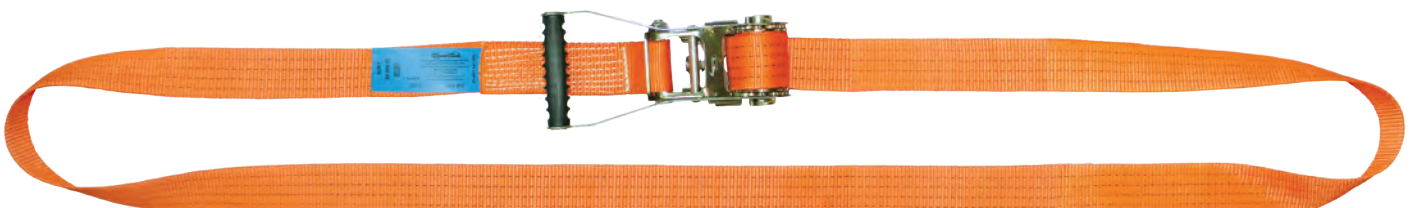
Code	Description	Lashing Capacity (kg)	Width (mm)	Length (m)	Pretension (kg)
1857 D210-09	Ratchet assembly	2500	50	9.0	350
1857 C20-04	Ratchet assembly	2000	50	4.0	350
1857 C20-09	Ratchet assembly	2000	50	9.0	350

1857 D210-09



Technical Specifications - Endless

Code	Description	Lashing Capacity (kg)	Width (mm)	Length (m)	Pretension (kg)
1857 C00-06	Ratchet assembly	4000	50	6.0	700
1857 C00-09	Ratchet assembly	4000	50	9.0	700





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