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# Selfloading Rifle

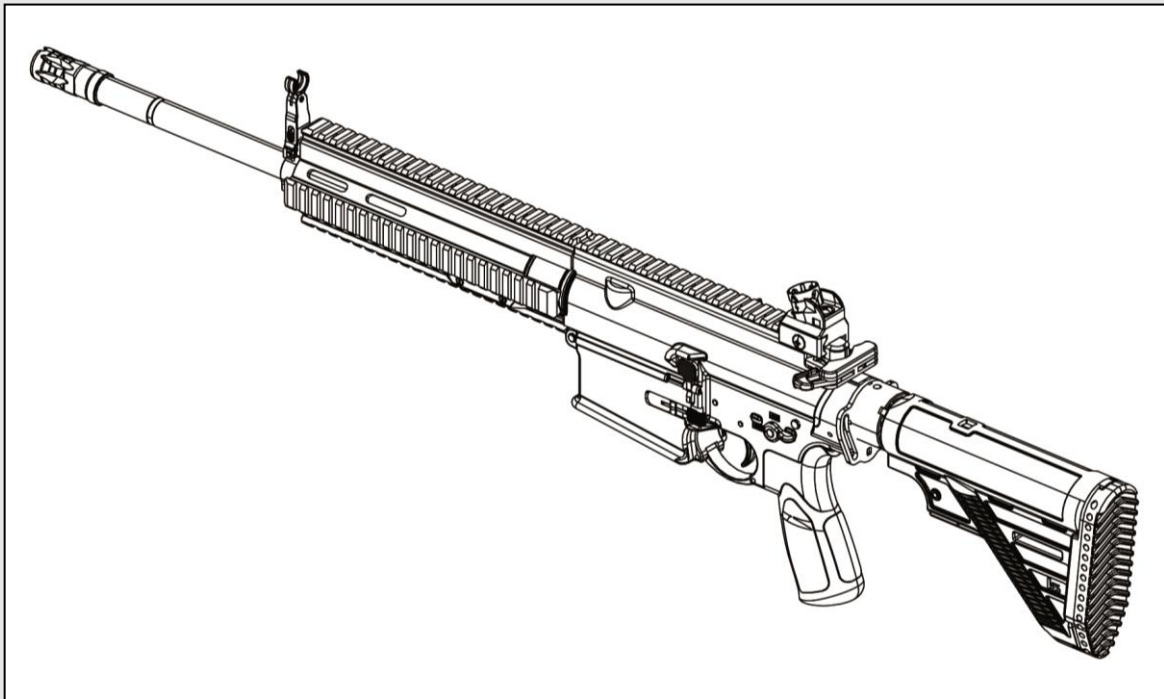
## MR308 A3 Match Rifle

calibre .308 Win.

MR308 A3 16.5"

MR308 A3 20"

MR308 A3 28



# Spare Parts Catalogue



# **Selfloading Rifle**

## **MR308 A3 Match Rifle**

**calibre .308 Win.**

**MR308 A3 16.5"**

**MR308 A3 20"**

**MR308 A3 28**



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## Using this spare parts catalogue

### Purpose of this spare parts catalogue

This spare parts catalogue can be used to order individual components and assembly groups for the weapon.

### Target audience for this spare parts catalogue

This spare parts catalogue is intended for trained firearms technicians and administrative personnel.

### Information in the spare parts catalogue

This spare parts catalogue contains all of the information that is necessary to order individual components and assembly groups for the weapon. The contents of this spare parts catalogue have the following meanings:

Information	Meaning
Illustration of individual components	The illustration of individual components is an exploded view showing all parts of the weapon that can be ordered.
Item (Item Number)	The Item Number shows the number of the part in the exploded view. If there is a "--" instead of the Item Number, then the indicated item is not shown in the exploded view, but can be ordered nevertheless.
Designation	The designation contains the name of the part. If more than one of a part is present, then the number of parts is shown in brackets after the designation, e.g. (2x).
Ident.-No. (Identification Number)	The Ident.-No. is Heckler & Koch's internal number for identifying products and individual components.
Ident.-No. "black"	The Ident.-No. "black" is Heckler & Koch's internal number for identifying products and individual components in the colour "black".
Ident.-No. "RAL8000"	The Ident.-No. "RAL 8000" is Heckler & Koch's internal number for identifying products and individual components in the colour "RAL 8000 - green brown".
NSN (NATO Stock Number) – optional	The NATO Stock Number is an international code for the classification of products and individual components.

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<b>Information</b>	<b>Meaning</b>
Proof firing required	This designation shows those parts who are proof firing required. Parts who are proof firing required can only orderd as assembly groups from Heckler & Koch.
Quantity per 100 weapons – optional	This number indicates the recommended quantity to keep in stock per 100 weapons. The quantity includes both wearing parts and parts which may become lost. This information represents theoretical values based on experience, and may vary in practice.
Quantity per maintenance unit – optional	This number indicates the recommended quantity to keep in stock per maintenance unit. The quantity includes both wearing parts and parts which may become lost. This information represents theoretical values based on experience, and may vary in practice.
Comments	This column may contain additional information.



Parts and assembly groups can be ordered from Heckler & Koch by indicating the weapon, Designation and Ident.-No.

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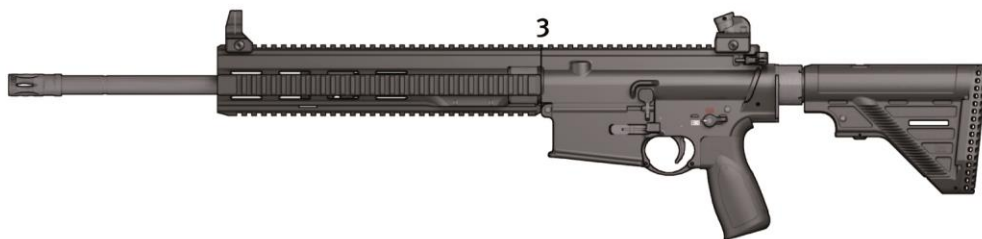
**Selfloading Rifle**  
MR308 A3

**Calibre**  
.308 Win.

## Overview of variants



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Overview of variants</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
1	MR308 A3 16.5" Selfloading Rifle "black"	237565	--	
2	MR308 A3 16.5" Selfloading Rifle "RAL8000 - green brown"	--	237566	
3	MR308 A3 20" Selfloading Rifle "black"	237581	--	
4	MR308 A3 20" Selfloading Rifle "RAL8000 - green brown"	--	237582	
5	MR308 A3 28 Selfloading Rifle "black"	237577	--	
6	MR308 A3 28 Selfloading Rifle "RAL8000 - green brown"	--	237578	

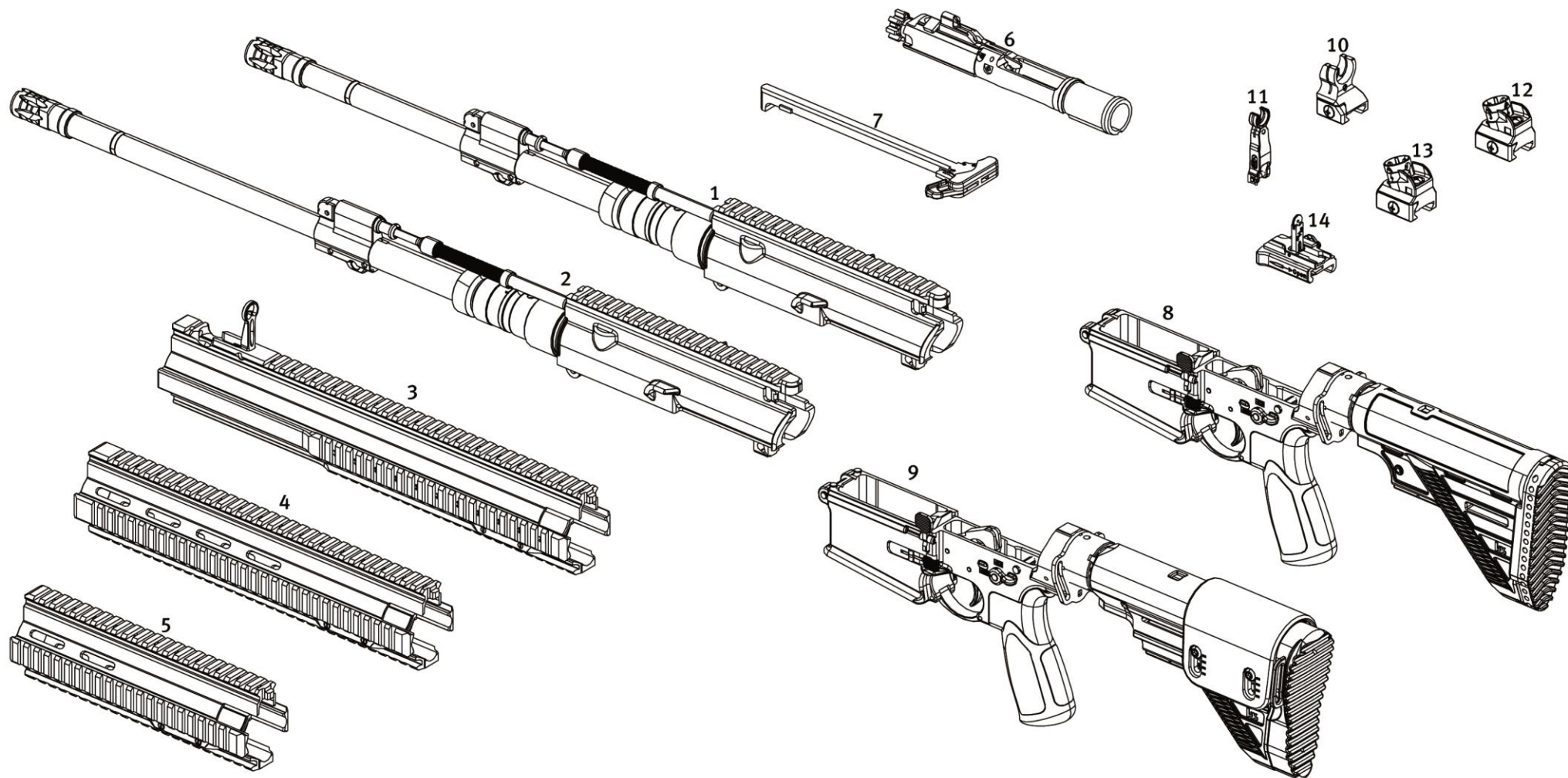
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## Assembly groups



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**Selfloading Rifle**  
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## Assembly groups



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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Variant			Comments
				MR308 A3 16.5"	MR308 A3 20"	MR308 A3 28	
1	Upper receiver 16.5", compl.	237678	237620	X		X	Proof firing required
2	Upper receiver 20", compl.	237689	237686		X		Proof firing required
3	Handguard with front sight, compl.	237583	237585			X	
4	Handguard long, compl.	237807	237687		X		
5	Handguard short, compl.	237676	237618	X			
6	Bolt group, compl.	236591		X	X	X	Proof firing required
7	Charging handle, compl.	227491	236632	X	X	X	
8	Lower receiver, compl.	237681	237619	X	X		
9	Lower receiver with adjustable buttstock, compl.	237874	237875			X	
10	Front sight, compl.	233210			X		
11	Foldable front sight, compl.	203622		X			
12	Rear sight for MR308 A3 16.5", compl.	227635		X			For sight radius 435 mm
13	Rear sight for MR308 A3 20", compl.	227663			X		For sight radius 505 mm
14	Foldable rear sight, compl.	227657	236612			X	

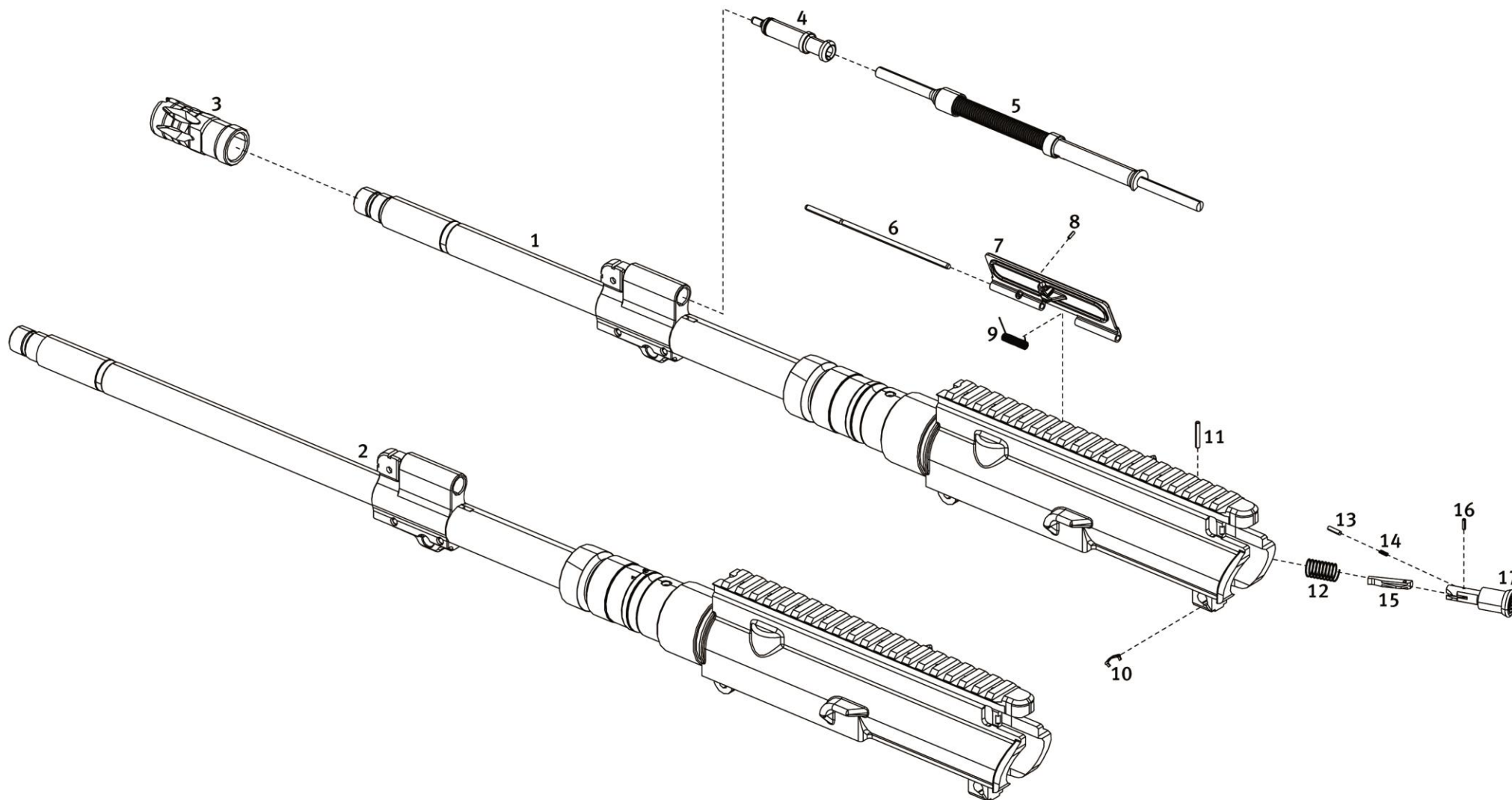
Selfloading Rifle  
MR308 A3

Calibre  
.308 Win.

## Upper receiver, compl.



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Upper receiver, compl.</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
--	Upper receiver 16.5", compl. (Item 1 and 3 - 17)	237678	237620	Proof firing required
1	Upper receiver 16.5", assembled	--	--	Proof firing required . Only as upper receiver 16.5", compl. available.
--	Upper receiver 20", compl. (Item 2 and 3 - 17)	237689	237686	Proof firing required
2	Upper receiver 20", assembled	--	--	Proof firing required. Only as upper receiver 20", compl. available.
The following spare parts are equal for all variants:				
3	Flash hider	237016		
4	Gas piston, compl.	205381		
5	Rod, compl.	203648		
6	Axle for cover	233787		
7	Ejection port cover, compl.	233808	236504	
8	Clamping sleeve	928807		
9	Elbow spring	235012		
10	Leaf spring	237357		
11	Clamping sleeve for forward assist	979313		
12	Pressure spring for forward assist	203635		

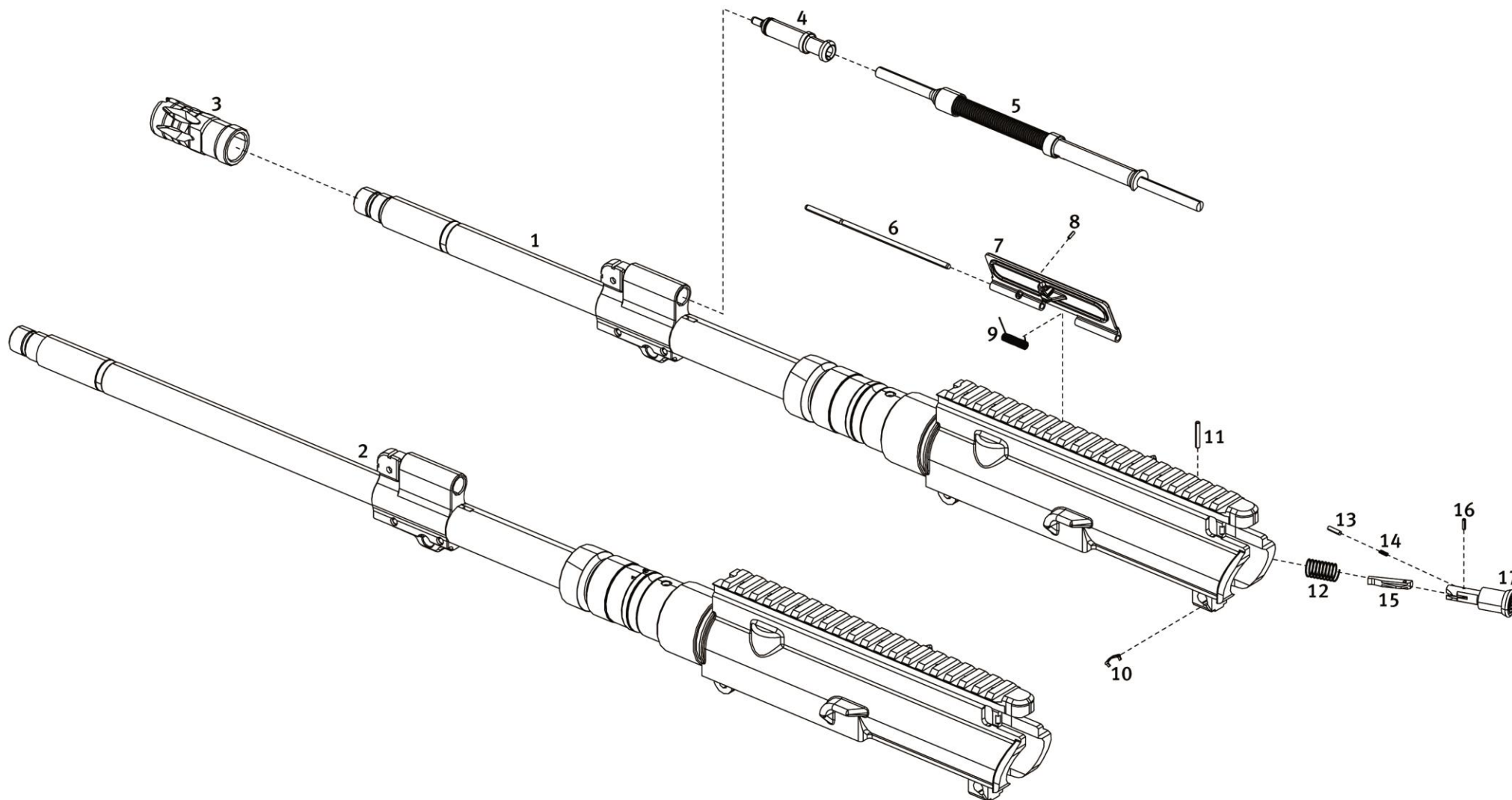
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MR308 A3

Calibre  
.308 Win.

## Upper receiver, compl.



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Upper receiver, compl.</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
--	Forward assist, compl. (Item 13 - 17)	203599		
13	Pressure bolt for forward assist	203637		
14	Pressure spring for pressure bolt	203636		
15	Locking piece for forward assist	203601		
16	Clamping sleeve for locking piece	979293		
17	Retainer, compl.	203600		



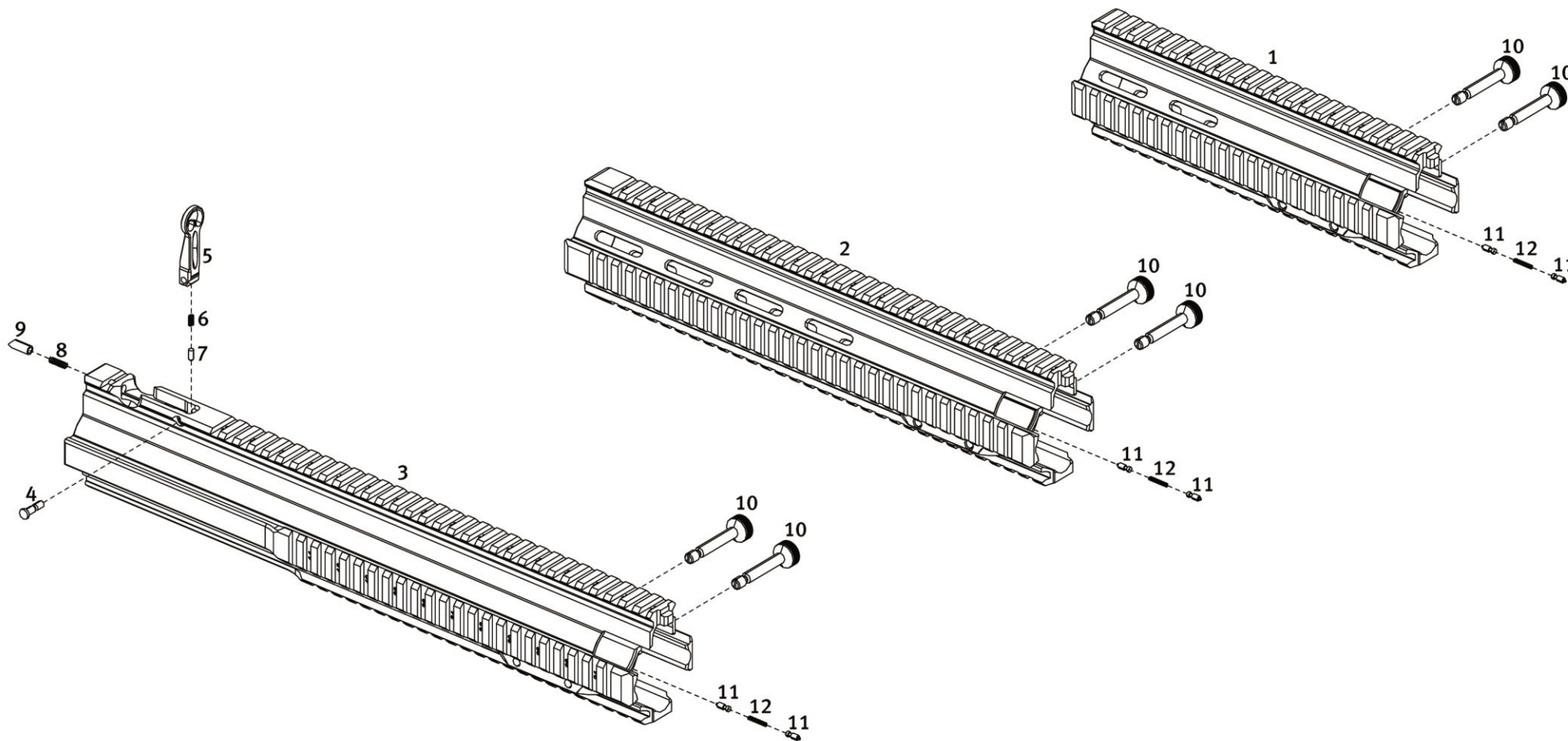
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MR308 A3

Calibre  
.308 Win.

# Handguard, compl.



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Handguard, compl.</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
--	Handguard short, compl. (Item 1 and 10 - 12)	237676	237618	
1	Handguard short	237677	237656	
--	Handguard long, compl. (Item 2 and 10 - 12)	237807	237687	
2	Handguard long	237808	237688	
--	Handguard with front sight, compl. (Item 3 - 9 and 10 - 12)	237583	237585	
3	Handguard	237584	237586	
4	Axle for front sight	227647		
5	Front sight, compl.	236621		
6	Pressure spring for stop pin	202711		
7	Stop pin	227645		
8	Pressure spring for locking bolt	202968		
9	Locking bolt	227640		
The following spare parts are equal for all variants:				
10	Locking screw for handguard (2x)	236203		
11	Grooved bolt (2x)	233802		
12	Pressure spring	233087		

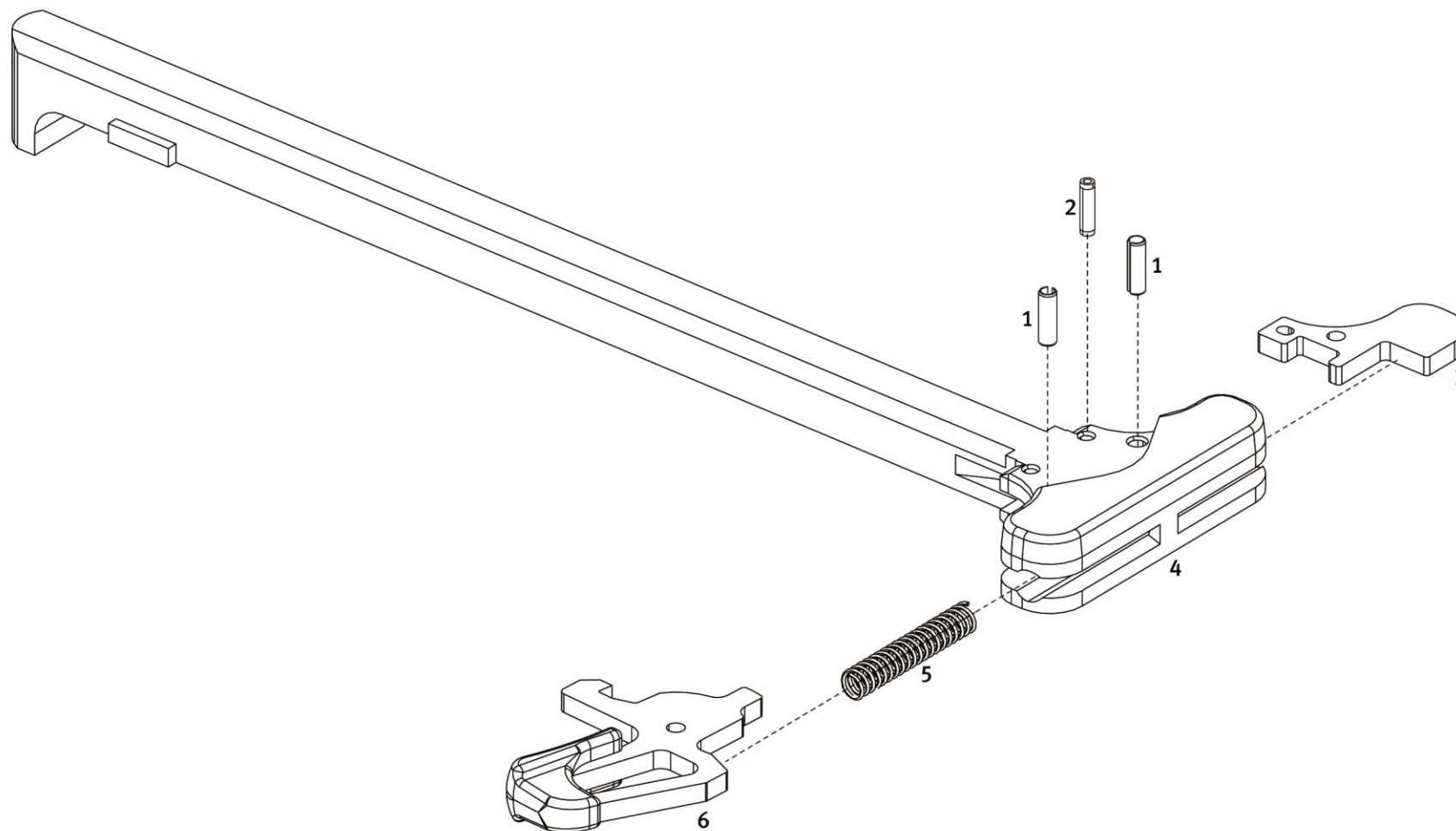
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MR308 A3

**Calibre**  
.308 Win.

## Charging handle, compl.



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Charging handle, compl.</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
--	Charging handle, compl. (Item 1 - 6)	227491	236632	
1	Clamping sleeve (2x)	984198		
2	Clamping sleeve for plate	928390		
3	Plate	227613		
4	Charging handle	233779	236633	
5	Pressure spring for pawl	227638		
6	Pawl, compl.	236347		

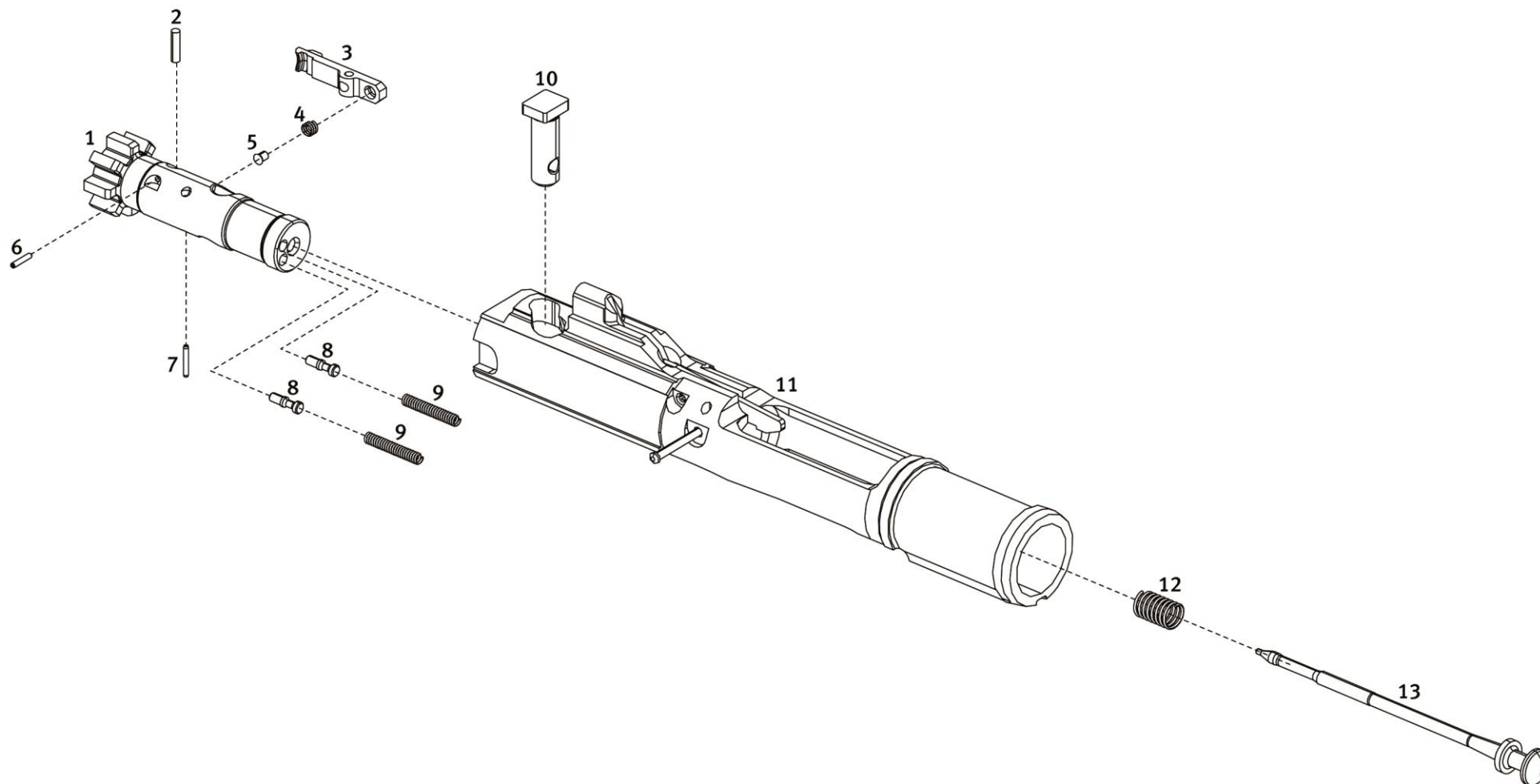
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## Bolt group, compl.



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Bolt group, compl.</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
--	Bolt group, compl. (Item 1 - 13)	236591		Proof firing required
--	Bolt head, compl. (Item 1 - 9)	236592		Proof firing required
1	Bolt head	--		Proof firing required. Only as bolt head, compl. available.
2	Axle for extractor	233790		
3	Extractor	233764		
4	Pressure spring for extractor	205407		
5	Rubber plug	207779		
6	Clamping sleeve	971919		
7	Clamping sleeve	984199		
8	Ejector (2x)	205408		
9	Pressure spring for ejector (2x)	209531		
10	Control bolt	233759		
11	Bolt head carrier, assembled	236297		
12	Pressure spring for firing pin	233674		
13	Firing pin	235654		

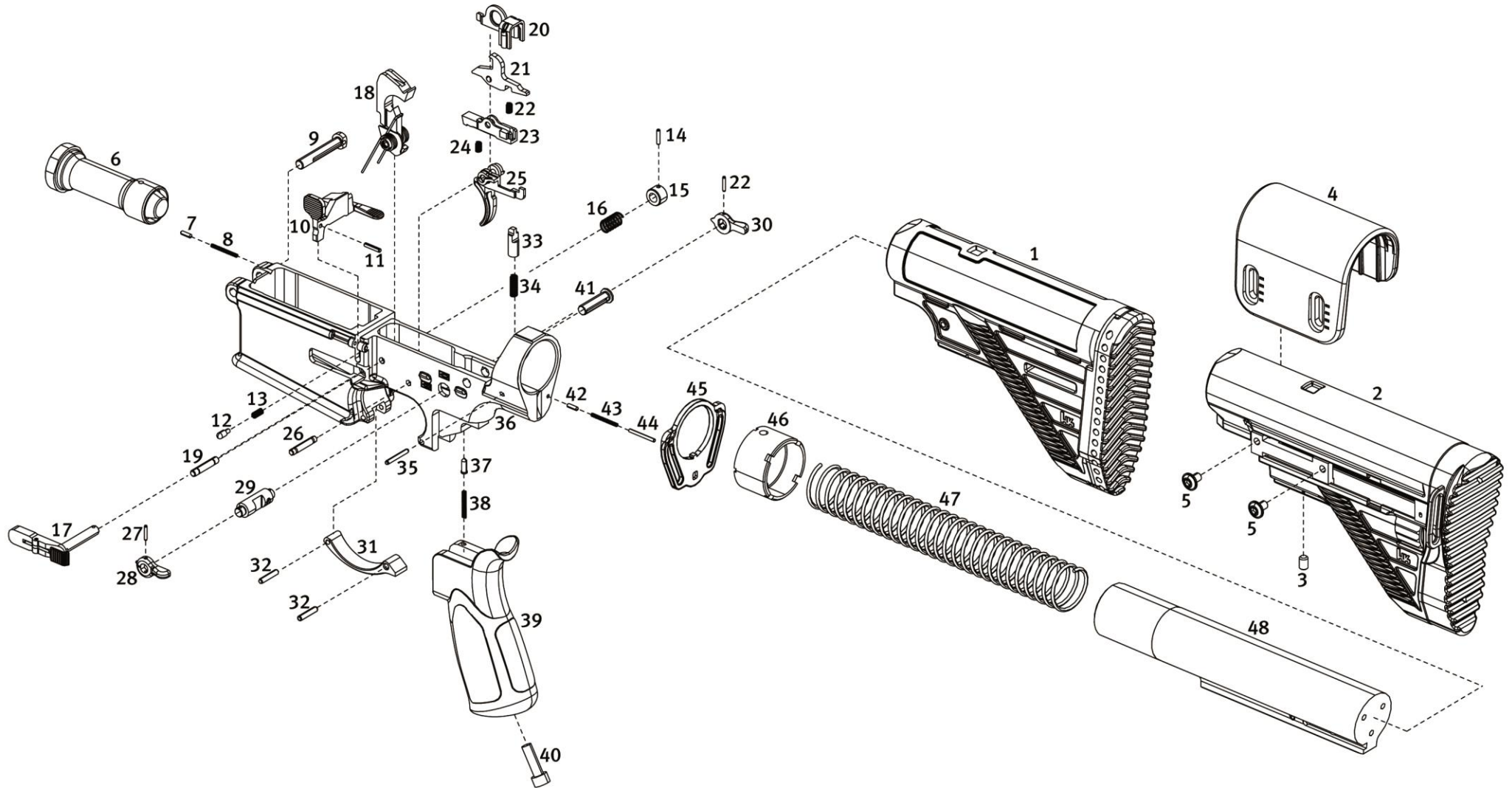
Selfloading Rifle  
MR308 A3

Calibre  
.308 Win.

## Lower receiver, compl.



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Lower receiver, compl.</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
--	Lower receiver, compl. (Item 1 and 6 - 48)	237681	237619	
1	Buttstock, compl.	237550	237346	
--	Lower receiver with adjustable buttstock, compl. (Item 2 - 5 and 6 - 48)	237874	237875	
--	Adjustable buttstock, compl. (Item 2 - 5)	237538	236623	
2	Buttstock, assembled (Item 2 - 3)	237541	236634	Includes (Item 3)
3	Threaded pin	967662		
4	Cheek rest	237542	236635	
5	Screw (2x)	973453		
The following spare parts are equal for all variants:				
6	Buffer, compl.	233777		
--	Lower receiver, assembled (Item 7 - 40)	237682	237654	
7	Stop pin for locking pin	233115		
8	Pressure spring for stop pin	233116		
9	Locking pin	233794		
10	Bolt catch/release	237407		

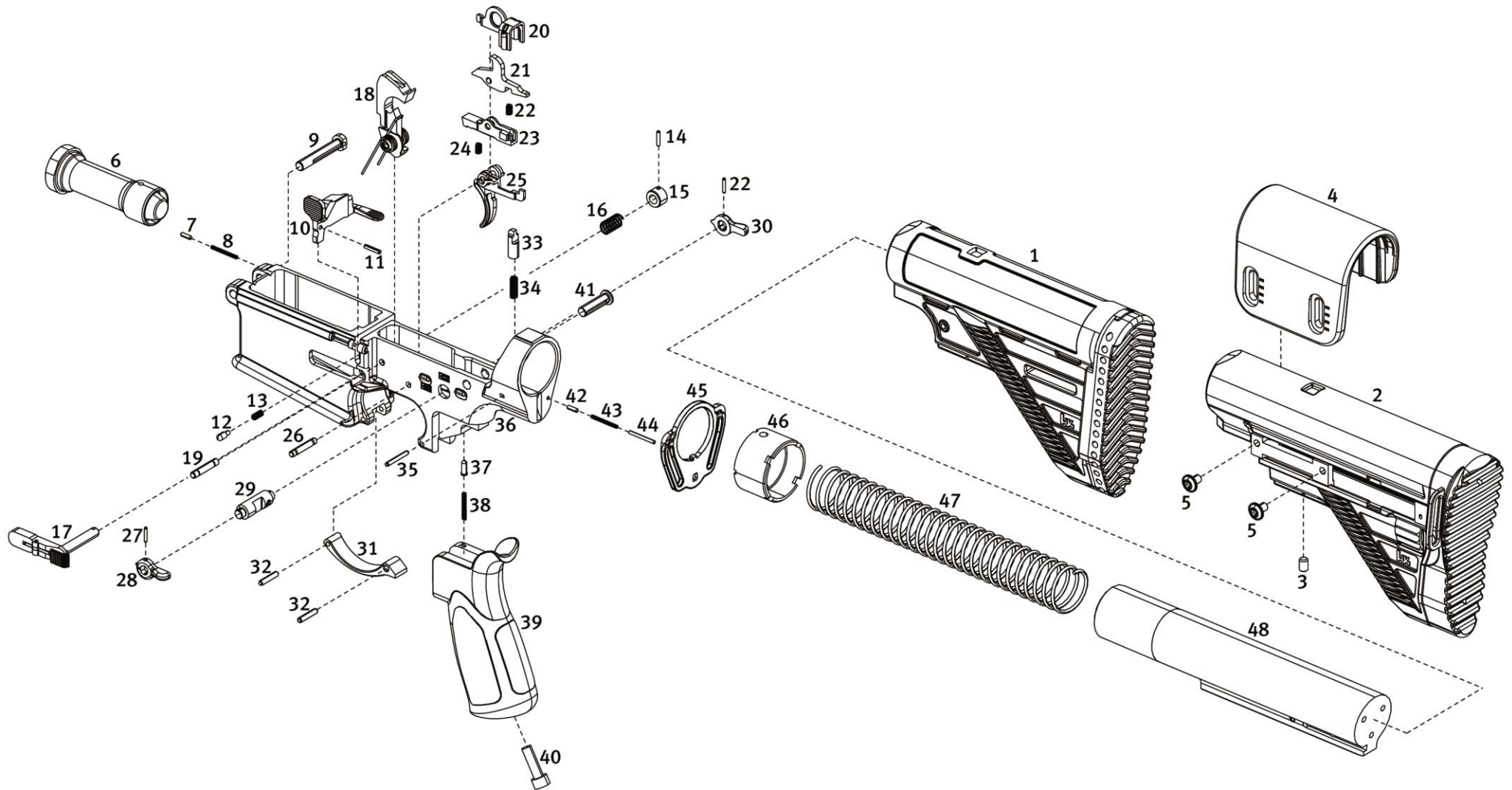
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MR308 A3

Calibre  
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### Lower receiver, compl.



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**Selfloading Rifle**  
MR308 A3

**Calibre**  
.308 Win.

**Lower receiver, compl.**



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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
11	Clamping sleeve for bolt catch/release	979292		
12	Pressure pin	233131		
13	Pressure spring for pressure pin	233132		
14	Clamping sleeve for retainer	928077		
15	Retainer for magazine catch	233793		
16	Pressure spring for retainer	233716		
17	Magazine catch	237410		
18	Hammer, compl.	227693		
19	Axle for hammer	235346		
20	Bridge	203593		
21	Disconnecter	227695		
22	Pressure spring	233149		
23	Sear release rocker	235731		
24	Pressure spring	235000		
25	Trigger	235732		
26	Axle for trigger	227886		
27	Clamping sleeve for safety lever (2x)	975415		
28	Safety lever, left	236211	236503	
29	Safety roller	236274		

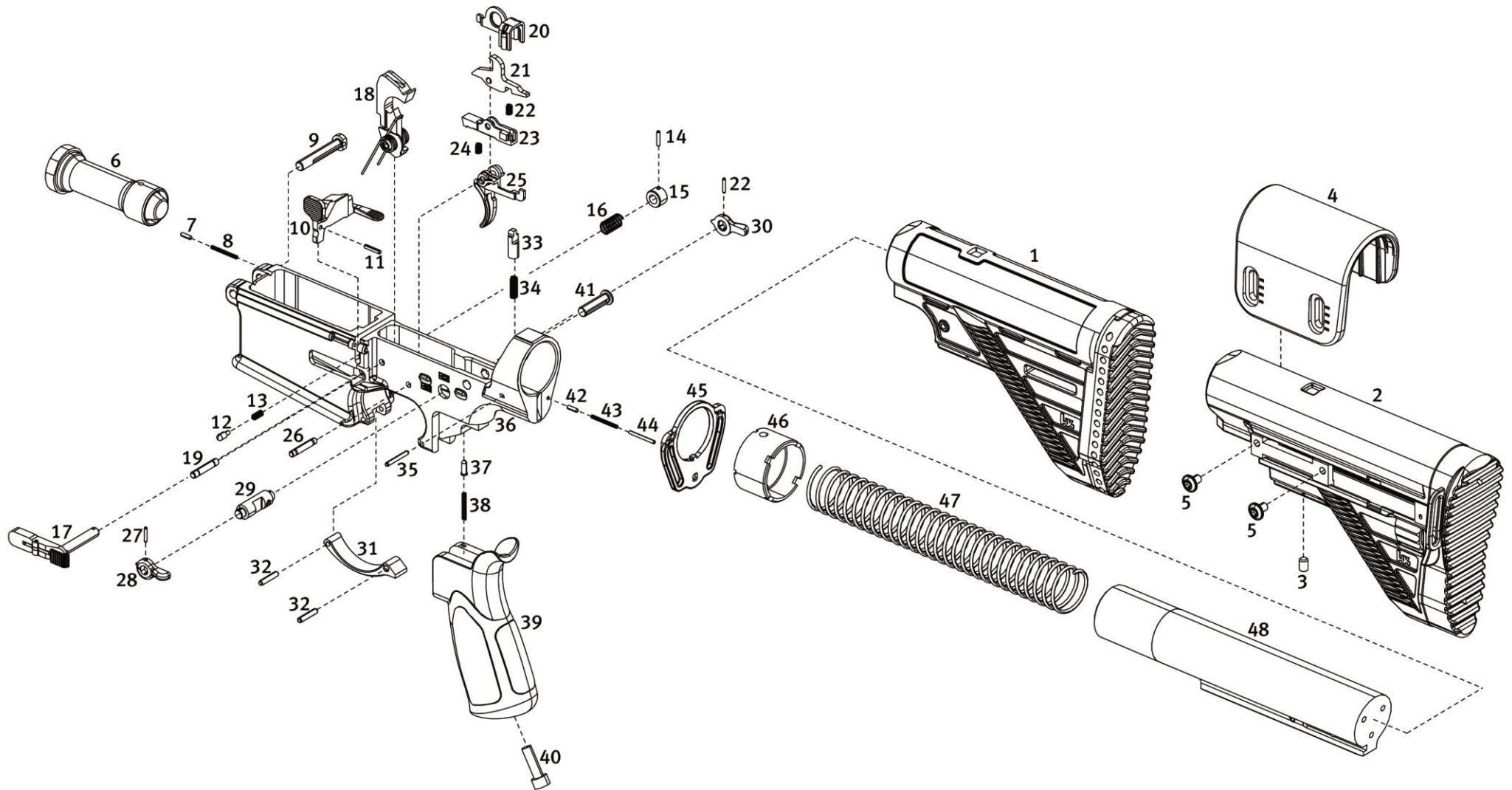
Selfloading Rifle  
MR308 A3

Calibre  
.308 Win.

### Lower receiver, compl.



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**Selfloading Rifle**  
MR308 A3

**Calibre**  
.308 Win.

## Lower receiver, compl.



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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
30	Safety lever, right	236212	236502	
31	Trigger guard	237387	237354	
32	Clamping sleeve for trigger guard (2x)	979294		
33	Locking pin for buffer	233120		
34	Pressure spring for locking pin	233121		
35	Clamping sleeve for locking pin	986544		
36	Lower receiver	237683	237655	
37	Indexing pin	236687		
38	Pressure spring for indexing pin	233136		
39	Pistol grip	227610	236501	
40	Cylinder head screw	979522		
41	Locking pin, compl.	233117		
42	Stop pin for locking pin	233115		
43	Pressure spring for stop pin	233116		
44	Cylindrical pin for stop pin	978316		
45	Plate	227383		
46	Nut for extension	236544		
47	Recoil spring	233760		
48	Extension, compl.	237539	237400	

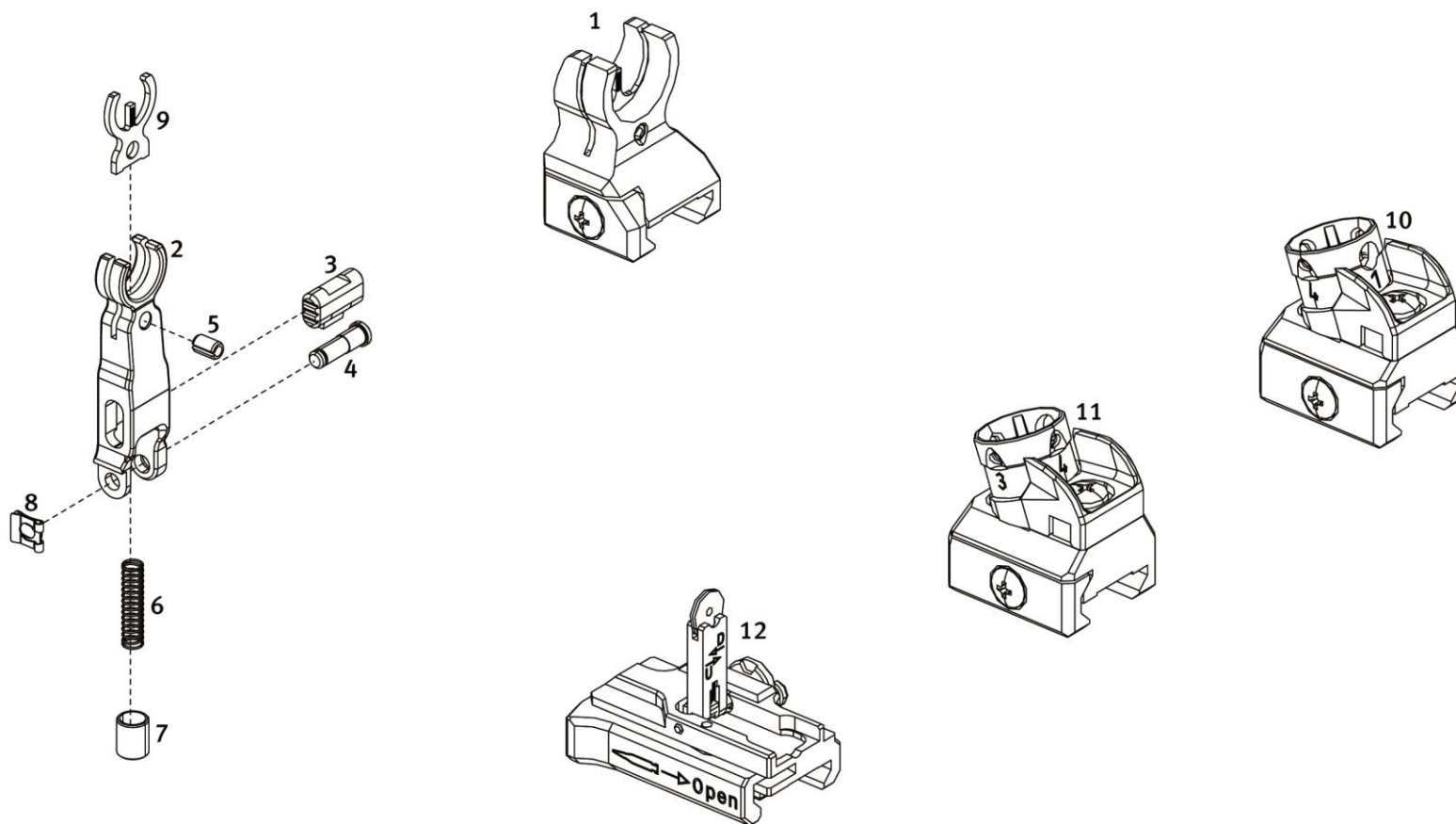
Selfloading Rifle  
MR308 A3


Calibre  
.308 Win.

## Sights, compl.



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Selfloading Rifle MR308 A3		<b>Sights, compl.</b>		 Spare Parts Catalogue Heckler & Koch GmbH	
Calibre .308 Win.					
Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments	
1	Front sight, compl.	233210			
--	Foldable front sight, compl. (Item 2 - 9)	203622			
2	Front sight holder	203623			
3	Front sight locking device	235319			
4	Axle for front sight	203642			
5	Clamping sleeve	979397			
6	Pressure spring	203588			
7	Sleeve for pressure spring	203625			
8	SL-retainer	986551			
9	Front sight	203620			
10	Rear sight for MR308 A3 16.5, compl.	227635		For sight radius 435 mm	
11	Rear sight for MR308 A3 20, compl.	227663		For sight radius 505 mm	
12	Foldable sight for, compl.	227657	236612		

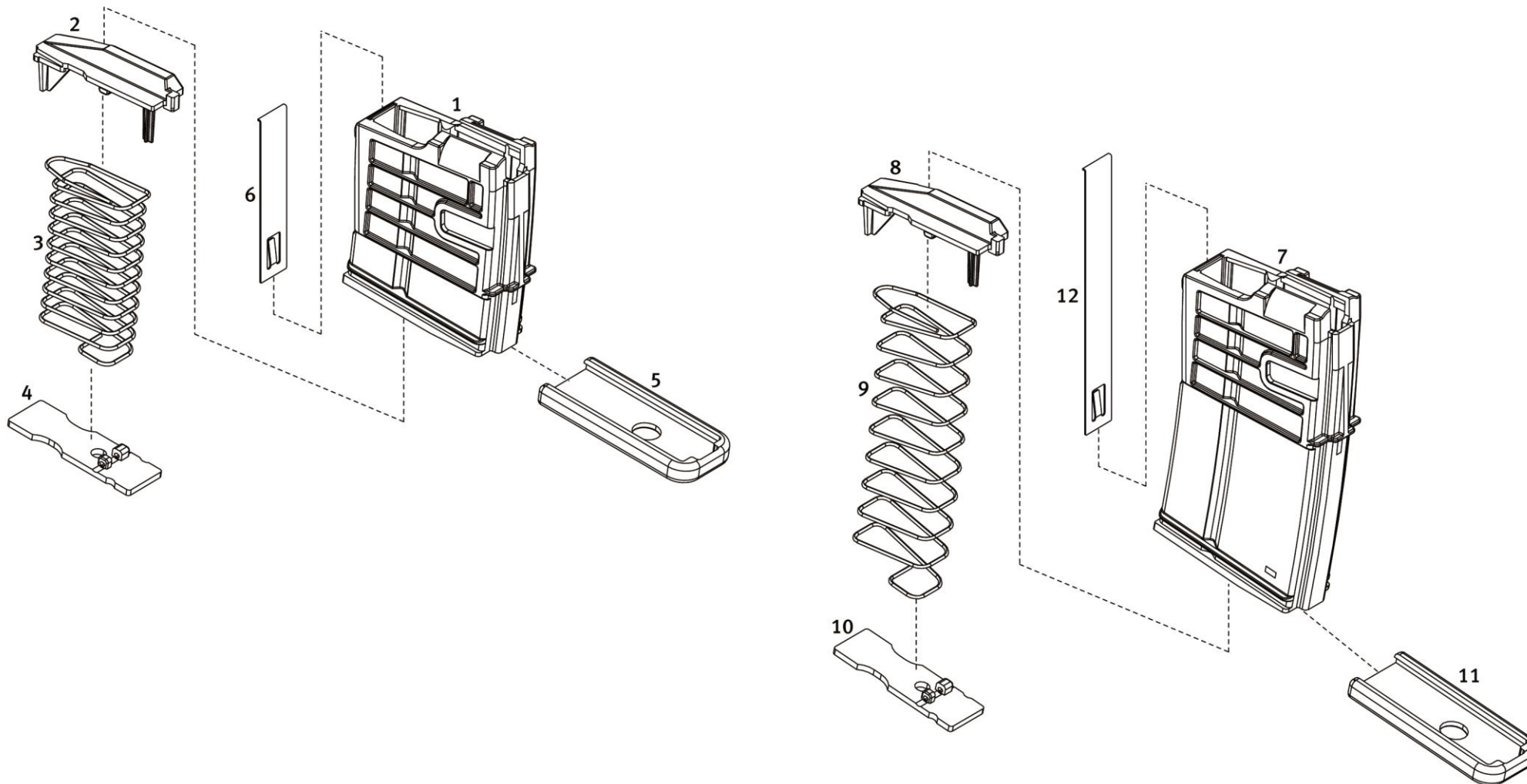
Selfloading Rifle  
MR308 A3

Calibre  
.308 Win.

## Magazine, compl.



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<b>Selfloading Rifle</b> MR308 A3  <b>Calibre</b> .308 Win.	<b>Magazine, compl.</b>	 Spare Parts Catalogue Heckler & Koch GmbH
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Item	Designation	Ident.-No. "black"	Ident.-No. "RAL8000"	Comments
--	Magazine 10 cartridges, compl. (Item 1 - 6)	234690	236628	
1	Magazine housing	234691		
2	Follower	234710		
3	Magazine spring	227667		
4	Magazine locking plate	233804		
5	Magazine floor plate	234712	236510	
6	Insert	234692		
--	Magazine 20 cartridges, compl. (Item 7 - 12)	234708	236507	
7	Magazine housing	234709		
8	Follower	234710		
9	Magazine spring	234711		
10	Magazine locking plate	233804		
11	Magazine floor plate	234712	236510	
12	Insert	234713		







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# No Compromise

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