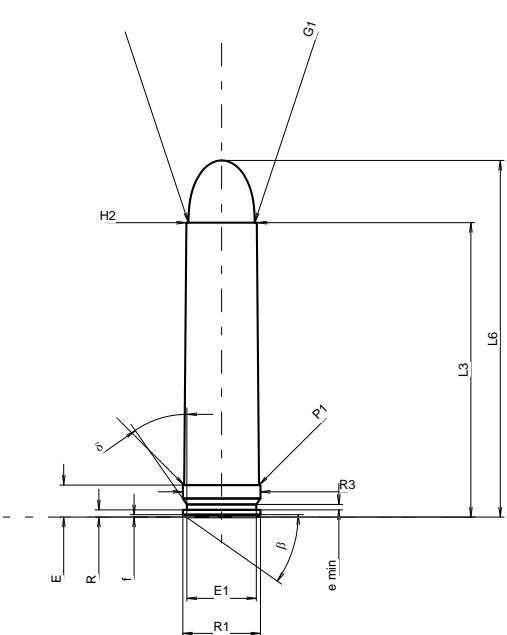
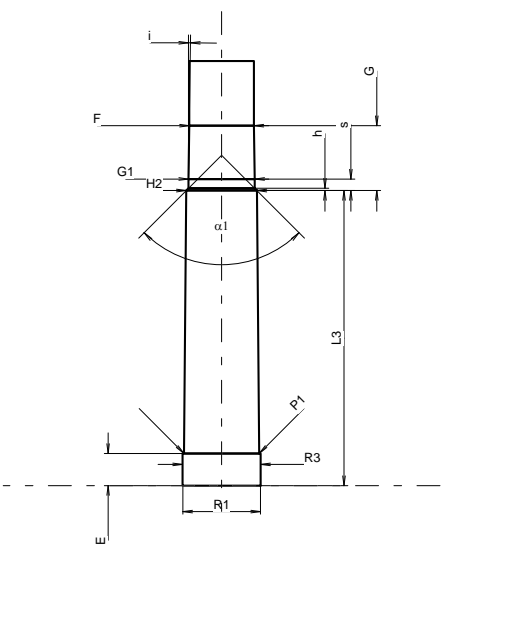


C.I.P.	6,5 mm Rem. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 43.18 L2 = 48.49 L3 ¹⁾ = 55.12 L4 = L5 = L6 = 71.12</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E ¹⁾ = 5.59 E1 = 12.07 e min = 0.94 delta = 35° f = 0.41 beta = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 12.58</p> <p>Schulterkonus</p> <p>alpha* = 50° S* = 56.67 r1 min = 0.76 r2 = 2.54</p> <p>Hülsenhals</p> <p>H1* = 7.63 H2 ¹⁾ = 7.57</p> <p>Geschoss</p> <p>G1 ¹⁾ = 6.72 G2 = F = L3+G ¹⁾ = 62.17</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4350 bar PK = 5003 bar PE = 5438 bar M = 25.00 EE = 3885 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 43.39 L2 = 48.67 L3 ¹⁾ = 55.73</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2* = 12.60</p> <p>Schulterkonus</p> <p>alpha* = 50° S* = 56.90 r1 max = 0.76 r2 = 3.18</p> <p>Hülsenhals</p> <p>H1* = 7.68 H2 ¹⁾ = 7.62</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 6.72 G ¹⁾ = 7.05 alpha1* = 60° h = 0.78 s = 4.95 i ¹⁾* = 3° w =</p> <p>Lauf</p> <p>F ¹⁾* = 6.50 Z ¹⁾ = 6.71</p> <p>Züge</p> <p>b = 2.41 N = 6 u = 229.00 Q = 34.71 mm²</p>
Maßstab 1:1		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	7 mm STW		TAB.	III
	Ursprungsland: US		Datum	00-02-15
			Revision	08-09-23
	PATRONE MAXI		PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 60.69 L2 = 65.32 L3 ¹⁾ = 72.39 L4 = L5 = L6 = 92.71</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E ¹⁾ = 5.58 E1 = 12.07 e min = 0.94 δ = 35° f = 0.41 β = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2 * = 12.37</p> <p>Schulterkonus</p> <p>α * = 50° S * = 73.95 r1 min = 1.02 r2 = 3.18</p> <p>Hülsenhals</p> <p>H1 * = 8.05 H2 ¹⁾ = 8.05</p> <p>Geschoss</p> <p>G1 ¹⁾ = 7.23 G2 = F = L3+G ¹⁾ = 80.01</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 5250 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾⁵⁾ = 0.10 delta L =</p>		<p>Längen</p> <p>L1 = 60.88 L2 = 65.45 L3 ¹⁾ = 72.96</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2 * = 12.39</p> <p>Schulterkonus</p> <p>α * = 50° S * = 74.17 r1 max = 0.76 r2 = 3.81</p> <p>Hülsenhals</p> <p>H1 * = 8.13 H2 ¹⁾ = 8.10</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 7.23 G ¹⁾ = 7.62 α1 * = 144°19'10" h = 0.14 s = 5.22 i ¹⁾* = 2°30' w =</p> <p>Lauf</p> <p>F ¹⁾* = 7.02 Z ¹⁾ = 7.21</p> <p>Züge</p> <p>b = 2.87 N = 6 u = 241.00 Q = 40.39 mm²</p>	
<p>Maßstab 1:1.12</p> <p>Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen 5) Verschlussabstand an Gürtel * Grundmaße</p>		

C.I.P.	7 mm Weath. Mag.	TAB.	III
		Datum	84-06-14
		Revision	02-05-15
Ursprungsland: US			
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 52.55 L2 = 54.66 L3¹⁾ = 64.74 L4 = L5 = L6 = 85.34</p> <p>Hülsenboden</p> <p>R = 1.30 R1 = 13.50 R3 = 13.50 E¹⁾ = 5.56 E1 = 11.61 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.00 P2* = 12.49</p> <p>Schulterkonus</p> <p>alpha* = 94°17'36" S* = 58.34 r1 min = 3.30 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 7.92 H2¹⁾ = 7.92</p> <p>Geschoss</p> <p>G1¹⁾ = 7.22 G2 = F = L3+G¹⁾ = 79.78</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 5040 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 52.64 L2 = 54.69 L3¹⁾ = 65.13</p> <p>Stoßboden</p> <p>R = R1 = 13.56 R2 = R3 = 13.56 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.59 P1¹⁾ = 13.06 P2* = 12.58</p> <p>Schulterkonus</p> <p>alpha* = 95°45'08" S* = 58.33 r1 max = 3.05 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 8.06 H2¹⁾ = 8.00</p> <p>Geschossübergang</p> <p>G1¹⁾* = 7.22 G¹⁾ = 15.04 alpha* = 90° h = 0.39 s = 9.60 i¹⁾* = 1°2' w =</p> <p>Lauf</p> <p>F¹⁾* = 7.02 Z¹⁾ = 7.21</p> <p>Züge</p> <p>b = 2.87 N = 6 u = 254.00 Q = 40.39 mm²</p>
Maßstab 1:1			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	8 mm Rem. Mag.	TAB.	III
		Datum	84-06-14
		Revision	08-09-23
Ursprungsland: US			
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 60.69 L2 = 64.27 L3 ¹⁾ = 72.39 L4 = L5 = L6 = 91.44</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E ¹⁾ = 5.59 E1 = 12.07 e min = 0.94 delta = 35° f = 0.41 beta = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2 * = 12.36</p> <p>Schulterkonus</p> <p>alpha * = 50° S * = 73.94 r1 min = 1.02 r2 = 3.18</p> <p>Hülsenhals</p> <p>H1 * = 9.02 H2 ¹⁾ = 8.99</p> <p>Geschoss</p> <p>G1 ¹⁾ = 8.22 G2 = F = L3+G ¹⁾ = 77.82</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 5355 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾⁵⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 60.88 L2 = 64.44 L3 ¹⁾ = 72.96</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.05 P2 * = 12.39</p> <p>Schulterkonus</p> <p>alpha * = 50° S * = 74.17 r1 max = 0.76 r2 = 3.81</p> <p>Hülsenhals</p> <p>H1 * = 9.07 H2 ¹⁾ = 9.04</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 8.22 G ¹⁾ = 5.43 alpha1 * = 90° h = 0.41 s = 3.33 i ¹⁾* = 3° w =</p> <p>Lauf</p> <p>F ¹⁾* = 8.00 Z ¹⁾ = 8.20</p> <p>Züge</p> <p>b = 3.10 N = 6 u = 254.00 Q = 52.17 mm²</p>
<p>Maßstab 1:1.11</p> <p style="text-align: center;">Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen 5) Verschlussabstand an Gürtel * Grundmaße</p>	

C.I.P.	11,5 x 51		TAB.	III
	Ursprungsland: DE		Datum	09-05-05
			Revision	
	PATRONE MAXI		PATRONENLAGER MINI	
	Längen L1 = L2 = L3 ¹⁾ = 51.20 L4 = L5 = L6 = 62.00 Hülsenboden R = 1.27 R1 = 13.51 R3 = 13.51 E ¹⁾ = 5.59 E1 = 12.07 e min = 0.94 δ = 35° f = 0.41 β = 35° Pulverkammer P1 = 13.03 P2 = Schulterkonus α = S = r1 min = r2 = Hülsenhals H1 = H2 ¹⁾ = 12.25 Geschoss G1 ¹⁾ = 11.49 G2 = F = L3+G ¹⁾ = 62.48 Drücke (Energien) Mech. elektr. Wandler Pmax = 4000 bar PK = 4600 bar PE = 5000 bar M = 25.00 EE = 5800 Joule Verschiedene Daten Fe ¹⁾⁵⁾ = 0.10 delta L =		Längen L1 = L2 = L3 = 51.30 Stoßboden R = R1 = 13.51 R2 = R3 = 13.59 r = Pulverkammer E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2 = Schulterkonus α = S = r1 max = r2 = Hülsenhals H1 = H2 ¹⁾ = 12.28 Geschossübergang G1 ¹⁾ * = 11.49 G ¹⁾ = 11.28 α1 = 90° h = 0.40 s* = 2.00 i ¹⁾ * = 0°48'09" w = Lauf F ¹⁾ * = 11.23 Z ¹⁾ = 11.43 Züge b = 4.06 N = 6 u = 508.00 Q = 101.54 mm ²	
				
Maßstab 1:1.31 Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.			Bemerkungen: 1) Kontrolle aus Sicherheitsgründen 5) Verschlussabstand an Gürtel * Grundmaße	

C.I.P.	224 Weath. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 39.01 L2 = 41.03 L3 ¹⁾ = 48.84 L4 = L5 = L6 = 59.18</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 10.91 R3 = 10.91 E ¹⁾ = 5.03 E1 = 9.37 e min = 1.14 delta = 45° f = 0.31 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 10.54 P2* = 10.01</p> <p>Schulterkonus</p> <p>alpha* = 83°26'18" S* = 44.62 r1 min = 3.30 r2 = 3.83</p> <p>Hülsenhals</p> <p>H1* = 6.40 H2 ¹⁾ = 6.40</p> <p>Geschoss</p> <p>G1 ¹⁾ = 5.70 G2 = F = L3+G ¹⁾ = 54.48</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 2310 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 39.14 L2 = 41.09 L3 ¹⁾ = 49.25</p> <p>Stoßboden</p> <p>R = R1 = 10.97 R2 = R3 = 10.97 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.05 P1 ¹⁾ = 10.59 P2* = 10.09</p> <p>Schulterkonus</p> <p>alpha* = 84°57'04" S* = 44.65 r1 max = 3.05 r2 = 3.83</p> <p>Hülsenhals</p> <p>H1* = 6.52 H2 ¹⁾ = 6.45</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 5.70 G ¹⁾ = 5.64 alpha1* = 90° h = 0.38 s = 4.11 i ¹⁾* = 3° w =</p> <p>Lauf</p> <p>F ¹⁾* = 5.54 Z ¹⁾ = 5.69</p> <p>Züge</p> <p>b = 1.80 N = 6 u = 356.00 Q = 24.93 mm²</p>
	<p>Hülsenboden</p> <p>R = -0.20</p>	
Maßstab 1:1		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	240 Weath. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 51.91 L2 = 53.98 L3 ¹⁾ = 63.50 L4 = L5 = L6 = 78.74</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 11.99 R3 = 11.99 E ¹⁾ = 5.56 E1 = 10.39 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 11.51 P2* = 10.96</p> <p>Schulterkonus</p> <p>alpha* = 89°01'48" S* = 57.48 r1 min = 3.18 r2 = 3.96</p> <p>Hülsenhals</p> <p>H1* = 6.88 H2 ¹⁾ = 6.88</p> <p>Geschoss</p> <p>G1 ¹⁾ = 6.18 G2 = F = L3+G ¹⁾ = 72.37</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 3570 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 52.03 L2 = 54.04 L3 ¹⁾ = 63.93</p> <p>Stoßboden</p> <p>R = R1 = 12.07 R2 = R3 = 12.07 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 11.53 P2* = 10.98</p> <p>Schulterkonus</p> <p>alpha* = 89°37'34" S* = 57.56 r1 max = 3.05 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 7.00 H2 ¹⁾ = 6.96</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 6.18 G ¹⁾ = 8.87 alpha* = 90° h = 0.39 s = 4.29 i ¹⁾* = 1° w =</p> <p>Lauf</p> <p>F ¹⁾* = 6.02 Z ¹⁾ = 6.17</p> <p>Züge</p> <p>b = 3.43 N = 4 u = 254.00 Q = 29.56 mm²</p>
<p>Maßstab 1:1</p> <p>Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>	<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße</p>	

C.I.P.	244 H&H Mag. Ursprungsland: GB	TAB.	III
		Datum	84-06-14
		Revision	02-05-15
	PATRONE MAXI	PATRONELAGER MINI	
	<p>Längen</p> <p>L1* = 59.18 L2* = 63.87 L3¹⁾ = 70.87 L4 = L5 = L6 = 91.44</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.56 E¹⁾ = 5.56 E1 = 11.94 e min = 1.02 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 11.48</p> <p>Schulterkonus</p> <p>alpha = 49°57'37" S = 71.50 r1 min = r2 =</p> <p>Hülsenhals</p> <p>H1* = 7.11 H2¹⁾ = 7.11</p> <p>Geschoss</p> <p>G1¹⁾ = 6.22 G2 = F = L3+G¹⁾ = 79.13</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4350 bar PK = 5003 bar PE = 5438 bar M = 25.00 EE = 3885 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1* = 59.18 L2* = 63.88 L3¹⁾ = 70.87</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.56 P1¹⁾ = 13.03 P2* = 11.50</p> <p>Schulterkonus</p> <p>alpha = 49°39'58" S = 71.61 r1 max = r2 =</p> <p>Hülsenhals</p> <p>H1* = 7.15 H2¹⁾ = 7.14</p> <p>Geschossübergang</p> <p>G1¹⁾* = 6.22 G¹⁾* = 8.26 alpha1 = 90° h* = 0.46 s = i¹⁾ = 0°44'04" w =</p> <p>Lauf</p> <p>F¹⁾* = 6.02 Z¹⁾ = 6.22</p> <p>Züge</p> <p>b = N = u = 255.00 Q = 28.46 mm²</p>	
Maßstab 1:1			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	257 Weath. Mag. Ursprungsland: US	TAB.	III
		Datum	84-06-14
		Revision	02-05-15
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 52.68 L2 = 54.82 L3¹⁾ = 64.74 L4 = L5 = L6 = 80.52</p> <p>Hülsenboden</p> <p>R = 1.30 R1 = 13.50 R3 = 13.50 E¹⁾ = 5.56 E1 = 11.61 e min = 1.24 δ = 45° f = 0.30 β = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.00 P2* = 12.48</p> <p>Schulterkonus</p> <p>α* = 101°45'19" S* = 57.76 r1 min = 3.30 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 7.24 H2¹⁾ = 7.24</p> <p>Geschoss</p> <p>G1¹⁾ = 6.54 G2 = F = L3+G¹⁾ = 79.77</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 4095 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 52.78 L2 = 54.83 L3¹⁾ = 65.13</p> <p>Stoßboden</p> <p>R = R1 = 13.56 R2 = R3 = 13.56 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.59 P1¹⁾ = 13.06 P2* = 12.58</p> <p>Schulterkonus</p> <p>α* = 103°37'21" S* = 57.73 r1 max = 3.05 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 7.38 H2¹⁾ = 7.32</p> <p>Geschossübergang</p> <p>G1¹⁾* = 6.54 G¹⁾ = 15.03 α1* = 90° h = 0.39 s = 9.60 i¹⁾* = 0°57' w =</p> <p>Lauf</p> <p>F¹⁾* = 6.36 Z¹⁾ = 6.53</p> <p>Züge</p> <p>b = 2.49 N = 6 u = 254.00 Q = 33.07 mm²</p>
Maßstab 1:1			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße		

C.I.P.	264 Win. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 06-02-08
	PATRONE MAXI	PATRONELAGER MINI
	<p>Längen</p> <p>L1 = 51.82 L2 = 57.05 L3¹⁾ = 63.50 L4 = L5 = L6 = 84.84</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E¹⁾ = 5.59 E1 = 12.07 e min = 0.94 delta = 35° f = 0.41 beta = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 12.47</p> <p>Schulterkonus</p> <p>alpha* = 50° S* = 65.19 r1 min = 3.30 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 7.59 H2¹⁾ = 7.57</p> <p>Geschoss</p> <p>G1¹⁾ = 6.73 G2 = F = L3+G¹⁾ = 68.35</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar PK = 4945 bar PE = 5375 bar M = 25.00 EE = 4095 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 52.02 L2 = 57.21 L3¹⁾ = 64.11</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.59 P1¹⁾ = 13.06 P2* = 12.50</p> <p>Schulterkonus</p> <p>alpha* = 50° S* = 65.42 r1 max = 0.76 r2 = 3.81</p> <p>Hülsenhals</p> <p>H1* = 7.66 H2¹⁾ = 7.62</p> <p>Geschossübergang</p> <p>G1¹⁾* = 6.81 G¹⁾ = 4.85 alpha1* = 90° h = 0.41 s = i¹⁾* = 2° w =</p> <p>Lauf</p> <p>F¹⁾* = 6.50 Z¹⁾ = 6.71</p> <p>Züge</p> <p>b = 2.29 N = 6 u = 229.00 Q = 34.66 mm²</p>
Maßstab 1:1		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

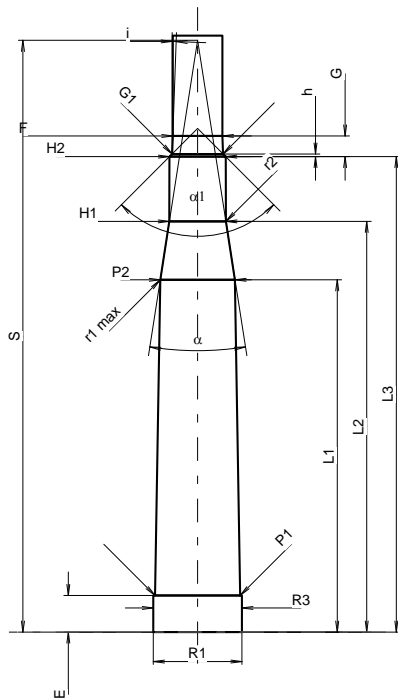
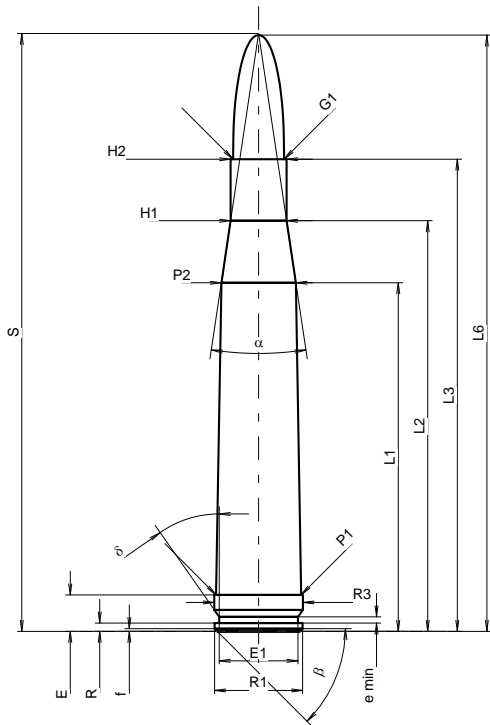
C.I.P.	275 Belt. N. E. Ursprungsland: GB	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONELAGER MINI
	<p>Längen</p> <p>L1* = 53.34 L2* = 55.88 L3¹⁾ = 63.50 L4 = L5 = L6 = 87.12</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.56 E¹⁾ = 5.56 E1 = 11.94 e min = 1.02 delta = 28°21' f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 11.43</p> <p>Schulterkonus</p> <p>alpha = 64°05'30" S = 62.47 r1 min = r2 =</p> <p>Hülsenhals</p> <p>H1* = 8.25 H2¹⁾ = 8.25</p> <p>Geschoss</p> <p>G1¹⁾ = 7.29 G2 = F = L3+G¹⁾ = 69.79</p> <p>Drücke (Energien) Mech. elektr. Wandler</p> <p>Pmax = 4150 bar PK = 4773 bar PE = 5188 bar M = 25.00 EE = 3990 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1* = 53.52 L2* = 56.03 L3¹⁾ = 64.00</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.59 P1¹⁾ = 13.06 P2* = 11.46</p> <p>Schulterkonus</p> <p>alpha = 64°12'57" S = 62.65 r1 max = r2 =</p> <p>Hülsenhals</p> <p>H1* = 8.31 H2¹⁾ = 8.31</p> <p>Geschossübergang</p> <p>G1¹⁾* = 7.32 G¹⁾* = 6.29 alpha1 = 88°18' h* = 0.51 s = i¹⁾ = 1°23'15" w =</p> <p>Lauf</p> <p>F¹⁾* = 7.04 Z¹⁾ = 7.28</p> <p>Züge</p> <p>b = N = u = 255.00 Q = 38.93 mm²</p>
Maßstab 1:1		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	30 Super Belt Riml. H&H Ursprungsland: GB	TAB.	III
		Datum	84-06 14
		Revision	02-05-15
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1* = 53.34 L2* = 62.87 L3¹⁾ = 72.39 L4 = L5 = L6 = 91.44</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.56 E¹⁾ = 5.56 E1 = 11.94 e min = 1.02 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 11.43</p> <p>Schulterkonus</p> <p>alpha = 16°56'59" S = 91.69 r1 min = r2 =</p> <p>Hülsenhals</p> <p>H1* = 8.59 H2¹⁾ = 8.59</p> <p>Geschoss</p> <p>G1¹⁾ = 7.82 G2 = F = L3+G =</p> <p>Drücke (Energien) Mech. elektr. Wandler</p> <p>Pmax = 3650 bar PK = 4198 bar PE = 4563 bar M = 25.00 EE = 4305 Joule</p> <p>Verschiedene Daten</p> <p>Fe = delta L =</p>	-0.20	<p>Längen</p> <p>L1 = L2 = L3 =</p> <p>Stoßboden</p> <p>R = R1 = R2 = R3 = r =</p> <p>Pulverkammer</p> <p>E = P1 = P2 =</p> <p>Schulterkonus</p> <p>alpha = S = r1 max = r2 =</p> <p>Hülsenhals</p> <p>H1 = H2 =</p> <p>Geschossübergang</p> <p>G1 = G = alpha1 = h = s = i = w =</p> <p>Lauf</p> <p>F¹⁾* = 7.61 Z¹⁾ = 7.82</p> <p>Züge</p> <p>b = 2.72 N = 6 u = 254.00 Q = 47.24 mm²</p>
Maßstab 1:1.5			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße		

C.I.P.	300 H&H Mag.	TAB.	III
		Datum	84-06-14
		Revision	11-05-25

Ursprungsland: GB

Alternative Namen: 30 Super Belt. Riml. H&H, 300 H&H Belt. Riml. N.E.



Maßstab 1:1.16

Maße in << mm >>
 Maße und Toleranzen für Messläufe
 siehe Anhang CR 1.

PATRONE MAXI

Längen

L1 *	=	53.46
L2 *	=	62.96
L3 ¹⁾	=	72.39
L4	=	
L5	=	
L6	=	91.44

Hülsenboden

R	=	1.27
R1	=	13.51
R3	=	13.56
E ¹⁾	=	5.59
E1	=	12.07
e min	=	0.94
delta	=	35°
f	=	0.41
beta	=	45°

Pulverkammer

P1	=	13.03
P2 *	=	11.43

Schulterkonus

alpha	=	17°00'9"
S	=	91.69
r1 min	=	
r2	=	

Hülsenhals

H1 *	=	8.59
H2 ¹⁾	=	8.59

Geschoss

G1 ¹⁾	=	7.82
G2	=	
F	=	
L3+G ¹⁾	=	75.56

Drücke (Energien)

Mech. elektr. Wandler

Pmax	=	4300 bar
PK	=	4945 bar
PE	=	5375 bar
M	=	25.00
EE	=	4725 Joule

Verschiedene Daten

Fe ¹⁾⁵⁾	=	0.10
delta L	=	

PATRONENLAGER MINI

Längen

L1 *	=	54.01
L2 *	=	62.96
L3 ¹⁾	=	72.90

Stoßboden

R	=	
R1	=	13.59
R2	=	
R3	=	13.59
r	=	

Pulverkammer

E ¹⁾	=	5.59
P1 ¹⁾	=	13.06
P2 *	=	11.45

Schulterkonus

alpha	=	17°43'05"
S	=	90.74
r1 max	=	1.27
r2	=	2.54

Hülsenhals

H1 *	=	8.66
H2 ¹⁾	=	8.62

Geschossübergang

G1 ¹⁾ *	=	7.82
G ¹⁾ *	=	3.17
alpha1	=	90°
h *	=	0.40
s	=	
i ¹⁾	=	2°03'59"
w	=	

Lauf

F ¹⁾ *	=	7.62
Z ¹⁾	=	7.82

Züge

b	=	2.72
N	=	6
u	=	254.00
Q	=	47.27 mm ²

Bemerkungen: 1) Kontrolle aus Sicherheitsgründen
 5) Verschlussabstand an Gürtel
 * Grundmaße

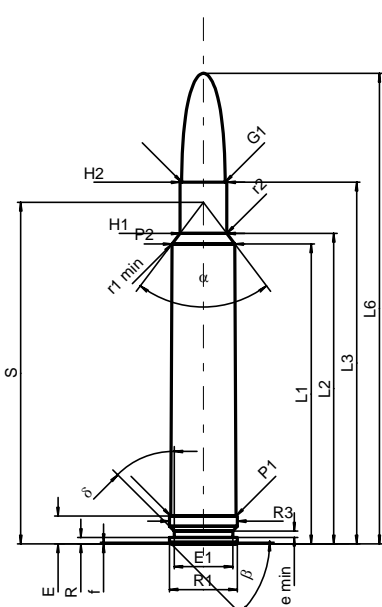
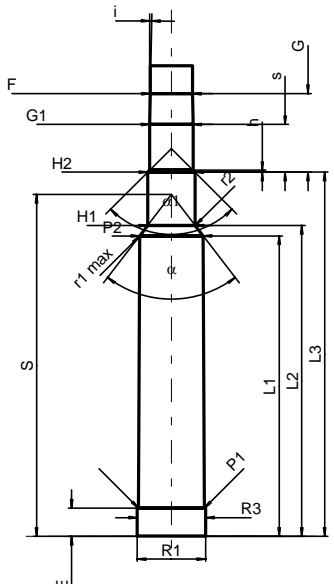
C.I.P.	300 Weath. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 59.62 L2 = 61.86 L3 ¹⁾ = 71.75 L4 = L5 = L6 = 90.42</p> <p>Hülsenboden</p> <p>R = 1.30 R1 = 13.50 R3 = 13.50 E ¹⁾ = 5.56 E1 = 11.61 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.00 P2* = 12.49</p> <p>Schulterkonus</p> <p>alpha* = 82°38'20" S* = 66.73 r1 min = 3.30 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 8.56 H2 ¹⁾ = 8.56</p> <p>Geschoss</p> <p>G1 ¹⁾ = 7.83 G2 = F = L3+G ¹⁾ = 86.46</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 5880 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 59.74 L2 = 61.92 L3 ¹⁾ = 72.24</p> <p>Stoßboden</p> <p>R = R1 = 13.56 R2 = R3 = 13.56 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2* = 12.59</p> <p>Schulterkonus</p> <p>alpha* = 84°28'18" S* = 66.68 r1 max = 3.05 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 8.64 H2 ¹⁾ = 8.61</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 7.83 G ¹⁾ = 14.71 alpha1* = 90° h = 0.39 s = 9.17 i ¹⁾* = 1°2' w =</p> <p>Lauf</p> <p>F ¹⁾* = 7.63 Z ¹⁾ = 7.82</p> <p>Züge</p> <p>b = 3.00 N = 6 u = 254.00 Q = 47.48 mm²</p>
Maßstab 1:1		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	300 Win. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 55.78 L2 = 59.85 L3¹⁾ = 66.55 L4 = L5 = L6 = 84.84</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E¹⁾ = 5.59 E1 = 12.07 e min = 0.94 delta = 35° f = 0.41 beta = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 12.42</p> <p>Schulterkonus</p> <p>alpha* = 50° S* = 69.10 r1 min = 1.02 r2 = 2.54</p> <p>Hülsenhals</p> <p>H1* = 8.63 H2¹⁾ = 8.63</p> <p>Geschoss</p> <p>G1¹⁾ = 7.85 G2 = F = L3+G¹⁾ = 74.41</p> <p>Drücke (Energien) Mech. elektr. Wandler</p> <p>Pmax = 4300 bar PK = 4945 bar PE = 5375 bar M = 25.00 EE = 4935 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 55.98 L2 = 60.01 L3¹⁾ = 67.16</p> <p>Stoßboden</p> <p>R = 1.27 R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.59 P1¹⁾ = 13.06 P2* = 12.45</p> <p>Schulterkonus</p> <p>alpha* = 50° S* = 69.33 r1 max = 0.76 r2 = 3.18</p> <p>Hülsenhals</p> <p>H1* = 8.69 H2¹⁾ = 8.65</p> <p>Geschossübergang</p> <p>G1¹⁾* = 8.00 G¹⁾ = 7.86 alpha1* = 90° h = 0.33 s = i¹⁾* = 1°26'37" w =</p> <p>Lauf</p> <p>F¹⁾* = 7.62 Z¹⁾ = 7.82</p> <p>Züge</p> <p>b = 2.79 N = 6 u = 254.00 Q = 47.32 mm²</p>
Maßstab 1:1		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	308 Norma Mag.	TAB.	III
		Datum	84-06-14
		Revision	16-10-18
Ursprungsland: SE			
	PATRONE MAXI		PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 52.94 L2 = 56.92 L3 ¹⁾ = 65.00 L4 = L5 = L6 = 85.00</p> <p>Hülsenboden</p> <p>R = 1.25 R1 = 13.50 R3 = 13.50 E ¹⁾ = 5.56 E1 = 11.60 e min = 1.00 delta = 45° f = 0.40 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2 * = 12.45</p> <p>Schulterkonus</p> <p>alpha * = 51° S * = 65.99 r1 min = 1.00 r2 = 3.00</p> <p>Hülsenhals</p> <p>H1 * = 8.65 H2 ¹⁾ = 8.65</p> <p>Geschoss</p> <p>G1 ¹⁾ = 7.85 G2 = F = L3+G ¹⁾ = 74.65</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 4935 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>		<p>Längen</p> <p>L1 = 53.22 L2 = 57.03 L3 ¹⁾ = 65.58</p> <p>Stoßboden</p> <p>R = R1 = 13.75 R2 = R3 = 13.75 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.58 P1 ¹⁾ = 13.06 P2 * = 12.52</p> <p>Schulterkonus</p> <p>alpha * = 52° S * = 66.05 r1 max = 2.00 r2 = 3.60</p> <p>Hülsenhals</p> <p>H1 * = 8.80 H2 ¹⁾ = 8.75</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 7.89 G ¹⁾ = 9.65 alpha 1 * = 90° h = 0.43 s = i ¹⁾* = 0°50'20" w =</p> <p>Lauf</p> <p>F ¹⁾* = 7.62 Z ¹⁾ = 7.82</p> <p>Züge</p> <p>b = 4.47 N = 4 u = 254.00 Q = 47.51 mm²</p>
Maßstab 1:1.1			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	338 Win. Mag.	TAB.	III
		Datum	84-06-14
		Revision	02-05-15
Ursprungsland: US			
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 51.82 L2 = 55.11 L3 ¹⁾ = 63.50 L4 = L5 = 69.85 L6 = 84.84</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E ¹⁾ = 5.59 E1 = 12.07 e min = 0.94 δ = 35° f = 0.41 β = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2 * = 12.47</p> <p>Schulterkonus</p> <p>α * = 50° S * = 65.19 r1 min = 1.02 r2 = 3.18</p> <p>Hülsenhals</p> <p>H1 * = 9.40 H2 ¹⁾ = 9.37</p> <p>Geschoss</p> <p>G1 ¹⁾ = 8.61 G2 = 8.38 F = L3+G ¹⁾ = 69.27</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar PK = 4945 bar PE = 5375 bar M = 25.00 EE = 5460 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 52.02 L2 = 55.30 L3 ¹⁾ = 64.11</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2 * = 12.50</p> <p>Schulterkonus</p> <p>α * = 50° S * = 65.42 r1 max = 0.76 r2 = 3.81</p> <p>Hülsenhals</p> <p>H1 * = 9.44 H2 ¹⁾ = 9.41</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 8.76 G ¹⁾ = 5.77 α1 * = 90° h = 0.33 s = i ¹⁾* = 2° w =</p> <p>Lauf</p> <p>F ¹⁾* = 8.38 Z ¹⁾ = 8.59</p> <p>Züge</p> <p>b = 2.79 N = 6 u = 254.00 Q = 56.95 mm²</p>	
<p>Maßstab 1:1.04</p> <p>Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße</p>	

C.I.P.	338-378 Weath. Mag.	TAB.	III
		Datum	98-02-09
		Revision	09-05-05
Ursprungsland: US			
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 61.05 L2 = 63.19 L3 ¹⁾ = 73.99 L4 = L5 = L6 = 95.58</p> <p>Hülsenboden</p> <p>R = 1.60 R1 = 14.71 R3 = 15.33 E ¹⁾ = 6.40 E1 = 12.57 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 14.78 P2 * = 14.24</p> <p>Schulterkonus</p> <p>alpha * = 96°54'35" S * = 67.36 r1 min = 3.30 r2 = 3.89</p> <p>Hülsenhals</p> <p>H1 * = 9.41 H2 ¹⁾ = 9.37</p> <p>Geschoss</p> <p>G1 ¹⁾ = 8.60 G2 = F = L3+G ¹⁾ = 89.56</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 7350 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾⁵⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 61.20 L2 = 63.28 L3 ¹⁾ = 74.65</p> <p>Stoßboden</p> <p>R = R1 = 15.39 R2 = R3 = 15.39 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 6.40 P1 ¹⁾ = 14.82 P2 * = 14.32</p> <p>Schulterkonus</p> <p>alpha * = 99°04'21" S * = 67.31 r1 max = 3.05 r2 = 3.89</p> <p>Hülsenhals</p> <p>H1 * = 9.44 H2 ¹⁾ = 9.41</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 8.60 G ¹⁾ = 15.57 alpha1 * = 90° h = 0.41 s = 9.47 i ¹⁾* = 1°02' w =</p> <p>Lauf</p> <p>F ¹⁾* = 8.38 Z ¹⁾ = 8.59</p> <p>Züge</p> <p>b = 3.20 N = 6 u = 254.00 Q = 57.22 mm²</p>
Maßstab 1:1.28			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen 5) Verschlussabstand an Gürtel * Grundmaße	

C.I.P.	340 Weath. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 59.49 L2 = 61.60 L3 ¹⁾ = 71.76 L4 = L5 = L6 = 93.35</p> <p>Hülsenboden</p> <p>R = 1.30 R1 = 13.50 R3 = 13.50 E ¹⁾ = 5.56 E1 = 11.61 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.00 P2* = 12.49</p> <p>Schulterkonus</p> <p>alpha* = 74°06'26" S* = 67.76 r1 min = 3.30 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 9.30 H2 ¹⁾ = 9.30</p> <p>Geschoss</p> <p>G1 ¹⁾ = 8.59 G2 = F = L3+G ¹⁾ = 87.33</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 6825 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 59.59 L2 = 61.65 L3 ¹⁾ = 72.24</p> <p>Stoßboden</p> <p>R = R1 = 13.56 R2 = R3 = 13.56 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2* = 12.59</p> <p>Schulterkonus</p> <p>alpha* = 75°04'25" S* = 67.79 r1 max = 3.05 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 9.43 H2 ¹⁾ = 9.37</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 8.60 G ¹⁾ = 15.57 alpha1* = 90° h = 0.39 s = 9.47 i ¹⁾* = 1°2' w =</p> <p>Lauf</p> <p>F ¹⁾* = 8.38 Z ¹⁾ = 8.59</p> <p>Züge</p> <p>b = 3.20 N = 6 u = 254.00 Q = 57.22 mm²</p>
		
Maßstab 1:1.5		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

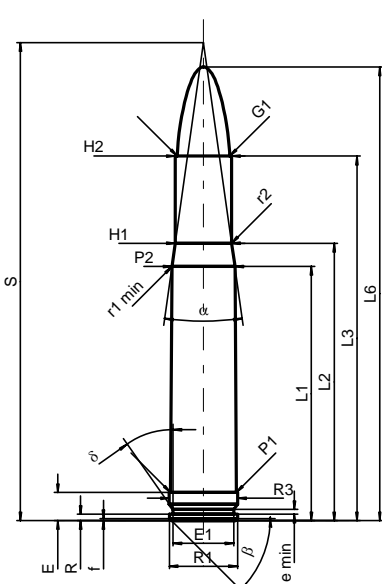
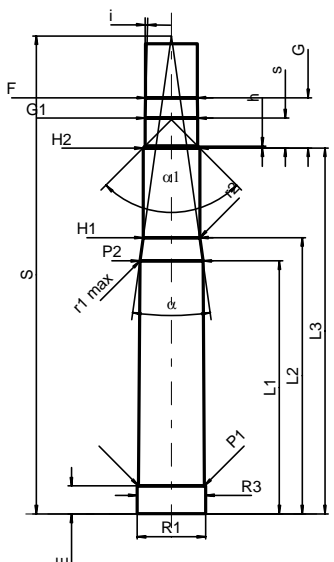
C.I.P.	350 Rem. Mag. Ursprungsland: US	TAB.	III
		Datum	84-06-14
		Revision	02-05-15
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 43.18 L2 = 46.10 L3 ¹⁾ = 55.12 L4 = L5 = L6 = 71.12</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E ¹⁾ = 5.59 E1 = 12.07 e min = 0.94 δ = 35° f = 0.41 β = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 12.58</p> <p>Schulterkonus</p> <p>α* = 50° S* = 56.67 r1 min = 0.76 r2 = 2.54</p> <p>Hülsenhals</p> <p>H1* = 9.86 H2 ¹⁾ = 9.86</p> <p>Geschoss</p> <p>G1 ¹⁾ = 9.12 G2 = F = L3+G ¹⁾ = 64.74</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar PK = 4945 bar PE = 5375 bar M = 25.00 EE = 4620 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 43.39 L2 = 46.27 L3 ¹⁾ = 55.73</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2* = 12.60</p> <p>Schulterkonus</p> <p>α* = 50° S* = 56.90 r1 max = 0.76 r2 = 2.79</p> <p>Hülsenhals</p> <p>H1* = 9.91 H2 ¹⁾ = 9.88</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 9.12 G ¹⁾ = 9.62 α1* = 60° h = 0.65 s = 6.64 i ¹⁾* = 2°30' w =</p> <p>Lauf</p> <p>F ¹⁾* = 8.86 Z ¹⁾ = 9.07</p> <p>Züge</p> <p>b = 3.30 N = 6 u = 406.00 Q = 63.78 mm²</p>
	<p>Hülsenhals</p> <p>H1* = 9.86 H2 ¹⁾ = 9.86</p> <p>Geschoss</p> <p>G1 ¹⁾ = 9.12 G2 = F = L3+G ¹⁾ = 64.74</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar PK = 4945 bar PE = 5375 bar M = 25.00 EE = 4620 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>		
Maßstab 1:1			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	358 Norma Mag.	TAB. III
		Datum 84-06-14
		Revision 02-05-15
Ursprungsland: SE		
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 52.94 L2 = 55.66 L3¹⁾ = 64.00 L4 = L5 = L6 = 85.00</p> <p>Hülsenboden</p> <p>R = 1.25 R1 = 13.50 R3 = 13.50 E¹⁾ = 5.56 E1 = 11.60 e min = 1.00 δ = 45° f = 0.40 β = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 12.45</p> <p>Schulterkonus</p> <p>α* = 51° S* = 65.99 r1 min = 1.00 r2 = 3.00</p> <p>Hülsenhals</p> <p>H1* = 9.85 H2¹⁾ = 9.85</p> <p>Geschoss</p> <p>G1¹⁾ = 9.12 G2 = F = L3+G¹⁾ = 70.50</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 4725 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 53.22 L2 = 55.77 L3¹⁾ = 64.58</p> <p>Stoßboden</p> <p>R = R1 = 13.75 R2 = R3 = 13.75 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.58 P1¹⁾ = 13.06 P2* = 12.52</p> <p>Schulterkonus</p> <p>α* = 52° S* = 66.05 r1 max = 2.00 r2 = 3.60</p> <p>Hülsenhals</p> <p>H1* = 10.03 H2¹⁾ = 10.00</p> <p>Geschossübergang</p> <p>G1¹⁾* = 9.14 G¹⁾ = 6.50 α1* = 90° h = 0.43 s = i¹⁾* = 1°10'47" w =</p> <p>Lauf</p> <p>F¹⁾* = 8.89 Z¹⁾ = 9.10</p> <p>Züge</p> <p>b = 3.40 N = 6 u = 305.00 Q = 64.27 mm²</p>
Maßstab 1:1		
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße

C.I.P.	375 H&H Mag. Ursprungsland: GB	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONELAGER MINI
	<p>Längen</p> <p>L1* = 61.27 L2* = 63.44 L3¹⁾ = 72.39 L4 = L5 = L6 = 91.44</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.56 E¹⁾ = 5.59 E1 = 12.07 e min = 0.94 delta = 35° f = 0.41 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 11.37</p> <p>Schulterkonus</p> <p>alpha = 29°55'43" S = 82.54 r1 min = r2 =</p> <p>Hülsenhals</p> <p>H1* = 10.21 H2¹⁾ = 10.21</p> <p>Geschoss</p> <p>G1¹⁾ = 9.55 G2 = F = L3+G¹⁾ = 81.30</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar PK = 4945 bar PE = 5375 bar M = 25.00 EE = 6090 Joule</p> <p>Verschiedene Daten</p> <p>Fe¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1* = 61.38 L2* = 63.44 L3¹⁾ = 72.90</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E¹⁾ = 5.59 P1¹⁾ = 13.06 P2* = 11.39</p> <p>Schulterkonus</p> <p>alpha = 29°53'51" S = 82.71 r1 max = r2 =</p> <p>Hülsenhals</p> <p>H1* = 10.29 H2¹⁾ = 10.26</p> <p>Geschossübergang</p> <p>G1¹⁾* = 9.91 G¹⁾* = 8.91 alpha1 = 90° h* = 0.18 s = i¹⁾ = 2°00'03" w =</p> <p>Lauf</p> <p>F¹⁾* = 9.30 Z¹⁾ = 9.55</p> <p>Züge</p> <p>b = 2.92 N = 6 u = 305.00 Q = 70.16 mm²</p>
Maßstab 1:1 Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	375 Weath. Mag. Ursprungsland: US	TAB.	III
		Datum	87-01-17
		Revision	02-05-15
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 61.75 L2 = 63.65 L3 ¹⁾ = 72.64 L4 = L5 = L6 = 90.50</p> <p>Hülsenboden</p> <p>R = 1.30 R1 = 13.50 R3 = 13.50 E ¹⁾ = 5.56 E1 = 11.61 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.00 P2* = 12.49</p> <p>Schulterkonus</p> <p>alpha* = 61°42'14" S* = 72.20 r1 min = 3.30 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 10.21 H2 ¹⁾ = 10.21</p> <p>Geschoss</p> <p>G1 ¹⁾ = 9.53 G2 = F = L3+G ¹⁾ = 96.82</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 7350 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 61.87 L2 = 63.67 L3 ¹⁾ = 72.82</p> <p>Stoßboden</p> <p>R = R1 = 13.56 R2 = R3 = 13.56 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2* = 12.59</p> <p>Schulterkonus</p> <p>alpha* = 63°59'02" S* = 71.95 r1 max = 3.05 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 10.35 H2 ¹⁾ = 10.29</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 9.54 G ¹⁾ = 24.18 alpha1* = 90° h = 0.38 s = 19.18 i ¹⁾* = 1°05'20" w =</p> <p>Lauf</p> <p>F ¹⁾* = 9.35 Z ¹⁾ = 9.53</p> <p>Züge</p> <p>b = 3.25 N = 6 u = 305.00 Q = 70.45 mm²</p>
	<p>Hülsenboden</p> <p>R = 1.30 R1 = 13.50 R3 = 13.50 E ¹⁾ = 5.56 E1 = 11.61 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.00 P2* = 12.49</p> <p>Schulterkonus</p> <p>alpha* = 61°42'14" S* = 72.20 r1 min = 3.30 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 10.21 H2 ¹⁾ = 10.21</p> <p>Geschoss</p> <p>G1 ¹⁾ = 9.53 G2 = F = L3+G ¹⁾ = 96.82</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 7350 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 61.87 L2 = 63.67 L3 ¹⁾ = 72.82</p> <p>Stoßboden</p> <p>R = R1 = 13.56 R2 = R3 = 13.56 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2* = 12.59</p> <p>Schulterkonus</p> <p>alpha* = 63°59'02" S* = 71.95 r1 max = 3.05 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 10.35 H2 ¹⁾ = 10.29</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 9.54 G ¹⁾ = 24.18 alpha1* = 90° h = 0.38 s = 19.18 i ¹⁾* = 1°05'20" w =</p> <p>Lauf</p> <p>F ¹⁾* = 9.35 Z ¹⁾ = 9.53</p> <p>Züge</p> <p>b = 3.25 N = 6 u = 305.00 Q = 70.45 mm²</p>
Maßstab 1:1.5			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße		

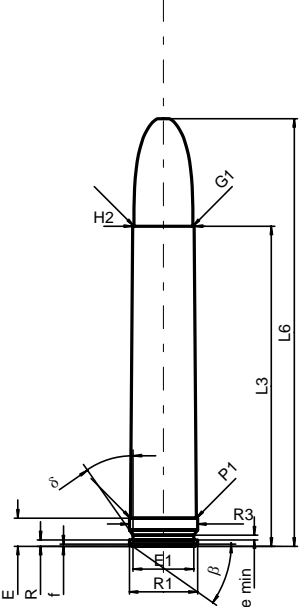
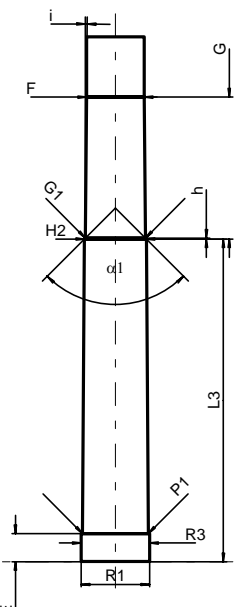
C.I.P.	378 Weath. Mag. Ursprungsland: US	TAB. III
		Datum 84-06-14
		Revision 02-05-15
	PATRONE MAXI	PATRONENLAGER MINI
	<p>Längen</p> <p>L1 = 60.90 L2 = 62.97 L3 ¹⁾ = 73.99 L4 = L5 = L6 = 92.84</p> <p>Hülsenboden</p> <p>R = 1.60 R1 = 14.71 R3 = 15.33 E ¹⁾ = 6.40 E1 = 12.57 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 14.78 P2* = 14.24</p> <p>Schulterkonus</p> <p>alpha* = 87°53'14" S* = 68.28 r1 min = 3.30 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 10.24 H2 ¹⁾ = 10.24</p> <p>Geschoss</p> <p>G1 ¹⁾ = 9.53 G2 = F = L3+G ¹⁾ = 98.98</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 8085 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 61.07 L2 = 63.06 L3 ¹⁾ = 74.65</p> <p>Stoßboden</p> <p>R = R1 = 15.39 R2 = R3 = 15.39 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 6.43 P1 ¹⁾ = 14.83 P2* = 14.31</p> <p>Schulterkonus</p> <p>alpha* = 89°37'34" S* = 68.27 r1 max = 3.05 r2 = 3.84</p> <p>Hülsenhals</p> <p>H1* = 10.35 H2 ¹⁾ = 10.29</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 9.54 G ¹⁾ = 24.99 alpha1* = 90° h = 0.38 s = 19.20 i ¹⁾* = 1°05'20" w =</p> <p>Lauf</p> <p>F ¹⁾* = 9.32 Z ¹⁾ = 9.53</p> <p>Züge</p> <p>b = 3.25 N = 6 u = 305.00 Q = 70.31 mm²</p>
<p>Maßstab 1:1.5</p> <p>Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>	<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße</p>	

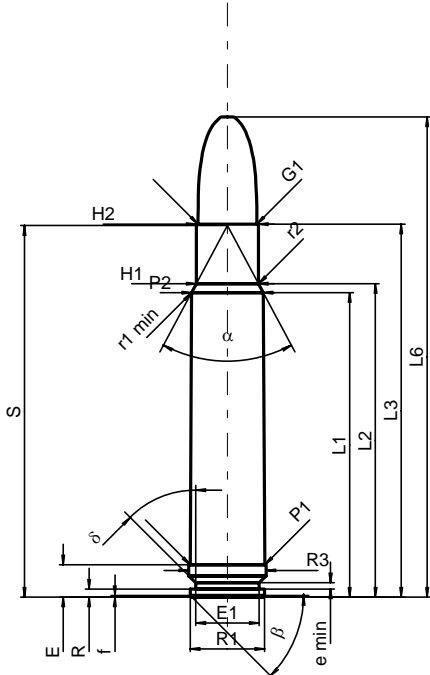
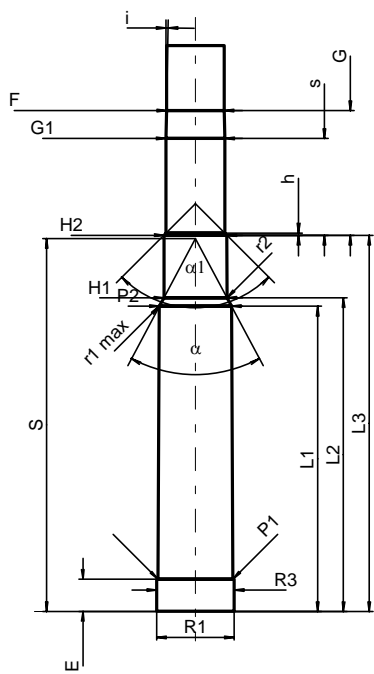
C.I.P.	400 H&H Belt. Mag.	TAB.	III
		Datum	05-05-25
		Revision	
Ursprungsland: GB			
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 50.40 L2 = 55.02 L3 ¹⁾ = 72.30 L4 = L5 = L6 = 90.00</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.56 E ¹⁾ = 5.59 E1 = 12.07 e min = 0.94 delta = 35° f = 0.41 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.03 P2* = 12.50</p> <p>Schulterkonus</p> <p>alpha* = 16°01'01" S* = 94.82 r1 min = 0.50 r2 = 0.50</p> <p>Hülsenhals</p> <p>H1* = 11.20 H2 ¹⁾ = 11.20</p> <p>Geschoss</p> <p>G1 ^{1)*} = 10.44 G2 = F = L3+G ¹⁾ = 82.26</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 6800 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	<p>Längen</p> <p>L1 = 50.24 L2 = 54.83 L3 ¹⁾ = 72.60</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2* = 12.53</p> <p>Schulterkonus</p> <p>alpha* = 15°59'53" S* = 94.82 r1 max = 0.50 r2 = 0.50</p> <p>Hülsenhals</p> <p>H1* = 11.24 H2 ¹⁾ = 11.23</p> <p>Geschossübergang</p> <p>G1 ^{1)*} = 10.45 G ¹⁾ = 9.96 alpha1* = 90° h = 0.39 s* = 5.95 i ^{1)*} = 1°30' w =</p> <p>Lauf</p> <p>F ^{1)*} = 10.24 Z ¹⁾ = 10.44</p> <p>Züge</p> <p>b = 3.33 N = 6 u = 305.00 Q = 84.39 mm²</p>	
			
Maßstab 1:1.5			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

C.I.P.	416 Taylor Mag.		TAB.	III
	Ursprungsland: US		Datum	08-04-15
			Revision	11-05-25
	PATRONE MAXI		PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 51.75 L2 = 52.92 L3 ¹⁾ = 63.50 L4 = L5 = L6 = 84.84</p> <p>Hülsenboden</p> <p>R = 1.27 R1 = 13.51 R3 = 13.51 E ¹⁾ = 5.59 E1 = 12.07 e min = 0.94 δ = 35° f = 0.30 β = 45°</p> <p>Pulverkammer</p> <p>P1 = 13.01 P2 * = 12.47</p> <p>Schulterkonus</p> <p>α * = 50° S * = 65.12 r1 min = 0.81 r2 = 1.27</p> <p>Hülsenhals</p> <p>H1 * = 11.38 H2 ¹⁾ = 11.35</p> <p>Geschoss</p> <p>G1 ¹⁾ = 10.57 G2 = F = L3+G ¹⁾ = 73.35</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 7400 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾⁵⁾ = 0.10 delta L =</p>		<p>Längen</p> <p>L1 = 51.90 L2 = 53.06 L3 ¹⁾ = 63.88</p> <p>Stoßboden</p> <p>R = R1 = 13.59 R2 = R3 = 13.59 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59 P1 ¹⁾ = 13.06 P2 * = 12.49</p> <p>Schulterkonus</p> <p>α * = 50° S * = 65.29 r1 max = 0.50 r2 = 0.50</p> <p>Hülsenhals</p> <p>H1 * = 11.41 H2 ¹⁾ = 11.38</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 10.59 G ¹⁾ = 9.85 α1 * = 131° h = 0.18 s = 5.46 i ¹⁾* = 1°30' w =</p> <p>Lauf</p> <p>F ¹⁾* = 10.36 Z ¹⁾ = 10.57</p> <p>Züge</p> <p>b = 3.25 N = 6 u = 254.00 Q = 86.38 mm²</p>	
Maßstab 1:1.08 Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen 5) Verschlussabstand an Gürtel * Grundmaße		

C.I.P.	450 Marlin		TAB.	III
	Ursprungsland: US		Datum	09-05-05
			Revision	
	PATRONE MAXI		PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 53.34</p> <p>L4 =</p> <p>L5 =</p> <p>L6 = 64.76</p> <p>Hülsenboden</p> <p>R = 1.27</p> <p>R1 = 13.51</p> <p>R3 = 13.51</p> <p>E ¹⁾ = 6.40 -0.20</p> <p>E1 = 12.07</p> <p>e min = 0.94</p> <p>δ = 35°</p> <p>f = 0.41</p> <p>β = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03</p> <p>P2 =</p> <p>Schulterkonus</p> <p>α =</p> <p>S =</p> <p>r1 min =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 12.21</p> <p>Geschoss</p> <p>G1 ¹⁾ = 11.64</p> <p>G2 =</p> <p>F =</p> <p>L3+G ¹⁾ = 58.69</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 3300 bar</p> <p>PK = 3795 bar</p> <p>PE = 4125 bar</p> <p>M = 25.00</p> <p>EE = 4850 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾⁵⁾ = 0.15</p> <p>delta L =</p>		<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 53.79</p> <p>Stoßboden</p> <p>R =</p> <p>R1 = 13.59</p> <p>R2 =</p> <p>R3 = 13.59</p> <p>r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 6.40</p> <p>P1 ¹⁾ = 13.07</p> <p>P2 =</p> <p>Schulterkonus</p> <p>α =</p> <p>S =</p> <p>r1 max =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 12.26</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 11.81</p> <p>G ¹⁾ = 5.35</p> <p>α1 = 25°30'</p> <p>h* = 1.00</p> <p>s =</p> <p>i ¹⁾* = 2°30'</p> <p>w =</p> <p>Lauf</p> <p>F ¹⁾* = 11.43</p> <p>Z ¹⁾ = 11.58</p> <p>Züge</p> <p>b = 3.58</p> <p>N = 6</p> <p>u = 508.00</p> <p>Q = 104.25 mm²</p>	
<p>Maßstab 1.08:1</p> <p>Maße in << mm >></p> <p>Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen</p> <p>5) Verschlussabstand an Gürtel</p> <p>* Grundmaße</p>		

C.I.P.	458 Lott		TAB.	III
	Ursprungsland: US		Datum	00-08-24
			Revision	06-05-16
	PATRONE MAXI		PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 71.12</p> <p>L4 =</p> <p>L5 =</p> <p>L6 = 91.44</p> <p>Hülsenboden</p> <p>R = 1.27</p> <p>R1 = 13.51</p> <p>R3 = 13.51</p> <p>E ¹⁾ = 5.59 -0.20</p> <p>E1 = 12.07</p> <p>e min = 0.94</p> <p>δ = 35°</p> <p>f = 0.41</p> <p>β = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03</p> <p>P2 =</p> <p>Schulterkonus</p> <p>α =</p> <p>S =</p> <p>r1 min =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 12.22</p> <p>Geschoss</p> <p>G1 ¹⁾ = 11.66</p> <p>G2 =</p> <p>F =</p> <p>L3+G ¹⁾ = 79.22</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar</p> <p>PK = 4945 bar</p> <p>PE = 5375 bar</p> <p>M = 25.00</p> <p>EE = 7140 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾⁵⁾ = 0.10</p> <p>delta L =</p>		<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 71.37</p> <p>Stoßboden</p> <p>R =</p> <p>R1 = 13.56</p> <p>R2 =</p> <p>R3 = 13.56</p> <p>r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59</p> <p>P1 ¹⁾ = 13.05</p> <p>P2 =</p> <p>Schulterkonus</p> <p>α =</p> <p>S =</p> <p>r1 max =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 12.27</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 11.66</p> <p>G ¹⁾ = 8.10</p> <p>α1 * = 90°</p> <p>h = 0.31</p> <p>s = 4.83</p> <p>i ¹⁾* = 2°</p> <p>w =</p> <p>Lauf</p> <p>F ¹⁾* = 11.43</p> <p>Z ¹⁾ = 11.63</p> <p>Züge</p> <p>b = 3.81</p> <p>N = 6</p> <p>u = 254.00</p> <p>Q = 104.94 mm²</p>	
<p>Maßstab 1:1.11</p> <p>Maße in << mm >></p> <p>Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen</p> <p>5) Verschlussabstand an Gürtel</p> <p>* Grundmaße</p>		

C.I.P.	458 Win. Mag. Ursprungsland: US	TAB.	III
		Datum	84-06-14
		Revision	02-05-15
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 63.50</p> <p>L4 =</p> <p>L5 =</p> <p>L6 = 84.84</p> <p>Hülsenboden</p> <p>R = 1.27</p> <p>R1 = 13.51</p> <p>R3 = 13.51</p> <p>E ¹⁾ = 5.59 -0.20</p> <p>E1 = 12.07</p> <p>e min = 0.94</p> <p>δ = 35°</p> <p>f = 0.41</p> <p>β = 35°</p> <p>Pulverkammer</p> <p>P1 = 13.03</p> <p>P2 =</p> <p>Schulterkonus</p> <p>α =</p> <p>S =</p> <p>r1 min =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 12.22</p> <p>Geschoss</p> <p>G1 ¹⁾ = 11.66</p> <p>G2 =</p> <p>F =</p> <p>L3+G ¹⁾ = 91.65</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar</p> <p>PK = 4945 bar</p> <p>PE = 5375 bar</p> <p>M = 25.00</p> <p>EE = 6615 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10</p> <p>delta L =</p>	<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 64.01</p> <p>Stoßboden</p> <p>R =</p> <p>R1 = 13.59</p> <p>R2 =</p> <p>R3 = 13.59</p> <p>r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 5.59</p> <p>P1 ¹⁾ = 13.08</p> <p>P2 =</p> <p>Schulterkonus</p> <p>α =</p> <p>S =</p> <p>r1 max =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 12.27</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 11.91</p> <p>G ¹⁾ = 28.15</p> <p>α1 * = 90°</p> <p>h = 0.18</p> <p>s =</p> <p>i ¹⁾* = 0°29'30"</p> <p>w =</p> <p>Lauf</p> <p>F ¹⁾* = 11.43</p> <p>Z ¹⁾ = 11.63</p> <p>Züge</p> <p>b = 3.81</p> <p>N = 6</p> <p>u = 356.00</p> <p>Q = 104.94 mm²</p>	
			
<p>Maßstab 1:1.5</p> <p>Maße in << mm >></p> <p>Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße</p>	

C.I.P.	460 Weath. Mag. Ursprungsland: US	TAB.	III
		Datum	84-06-14
		Revision	02-05-15
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 = 60.39 L2 = 62.17 L3 ¹⁾ = 73.99 L4 = L5 = L6 = 95.25</p> <p>Hülsenboden</p> <p>R = 1.60 R1 = 14.71 R3 = 15.33 E ¹⁾ = 6.40 E1 = 12.57 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 = 14.78 P2* = 14.24</p> <p>Schulterkonus</p> <p>alpha* = 56°15'56" S* = 73.71 r1 min = 3.30 r2 = 4.72</p> <p>Hülsenhals</p> <p>H1* = 12.34 H2 ¹⁾ = 12.34</p> <p>Geschoss</p> <p>G1 ¹⁾ = 11.64 G2 = F = L3+G ¹⁾ = 98.71</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4400 bar PK = 5060 bar PE = 5500 bar M = 25.00 EE = 10605 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 60.56 L2 = 62.24 L3 ¹⁾ = 74.65</p> <p>Stoßboden</p> <p>R = R1 = 15.39 R2 = R3 = 15.39 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 6.43 P1 ¹⁾ = 14.83 P2* = 14.32</p> <p>Schulterkonus</p> <p>alpha* = 56°05'40" S* = 74.00 r1 max = 3.05 r2 = 4.62</p> <p>Hülsenhals</p> <p>H1* = 12.53 H2 ¹⁾ = 12.47</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 11.64 G ¹⁾ = 24.72 alpha1* = 90° h = 0.42 s = 19.20 i ¹⁾* = 1°05'20" w =</p> <p>Lauf</p> <p>F ¹⁾* = 11.43 Z ¹⁾ = 11.63</p> <p>Züge</p> <p>b = 4.45 N = 6 u = 406.00 Q = 104.44 mm²</p>
			
<p>Maßstab 1:1.5</p> <p>Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.</p>		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße</p>	

C.I.P.	465 H&H Belt. Mag.	TAB.	III
		Datum	06-09-19
		Revision	
Ursprungsland: GB			
	PATRONE MAXI	PATRONENTLAGER MINI	
	<p>Längen</p> <p>L1 = 53.50 L2 = 58.93 L3 ¹⁾ = 73.50 L4 = L5 = L6 = 90.00</p> <p>Hülsenboden</p> <p>R = 1.60 R1 = 14.71 R3 = 15.33 E ¹⁾ = 6.40 E1 = 12.57 e min = 1.24 delta = 45° f = 0.30 beta = 45°</p> <p>Pulverkammer</p> <p>P1 ¹⁾ = 14.78 P2 * = 13.50</p> <p>Schulterkonus</p> <p>alpha * = 9°59'55" S * = 130.66 r1 min = 0.50 r2 = 0.50</p> <p>Hülsenhals</p> <p>H1 * = 12.55 H2 ¹⁾ = 12.55</p> <p>Geschoss</p> <p>G1 ¹⁾* = 11.89 G2 = F = L3+G ¹⁾ = 83.27</p> <p>Drücke (Energien)</p> <p>Mech. elektr. Wandler</p> <p>Pmax = 4300 bar PK = 4945 bar PE = 5375 bar M = 25.00 EE = 8300 Joule</p> <p>Verschiedene Daten</p> <p>Fe ¹⁾ = 0.10 delta L =</p>	-0.20	<p>Längen</p> <p>L1 = 53.28 L2 = 58.65 L3 ¹⁾ = 73.80</p> <p>Stoßboden</p> <p>R = 1.60 R1 = 15.39 R2 = R3 = 15.39 r =</p> <p>Pulverkammer</p> <p>E ¹⁾ = 6.43 P1 ¹⁾ = 14.81 P2 * = 13.53</p> <p>Schulterkonus</p> <p>alpha * = 10°00'14" S * = 130.57 r1 max = 0.50 r2 = 0.50</p> <p>Hülsenhals</p> <p>H1 * = 12.59 H2 ¹⁾ = 12.58</p> <p>Geschossübergang</p> <p>G1 ¹⁾* = 11.90 G ¹⁾ = 9.77 alpha1 = 90° h = 0.34 s * = 5.00 i ¹⁾* = 1°26'28" w =</p> <p>Lauf</p> <p>F ¹⁾* = 11.66 Z ¹⁾ = 11.89</p> <p>Züge</p> <p>b = 3.25 N = 8 u = 356.00 Q = 109.81 mm²</p>
Maßstab 1:1.5			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 1.		Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße	

