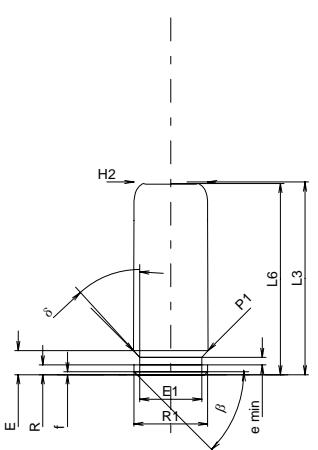
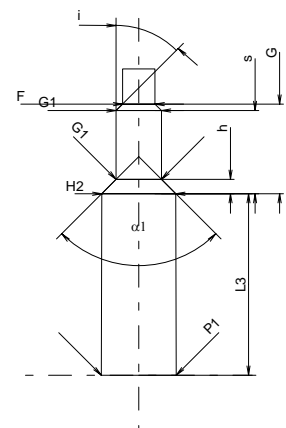
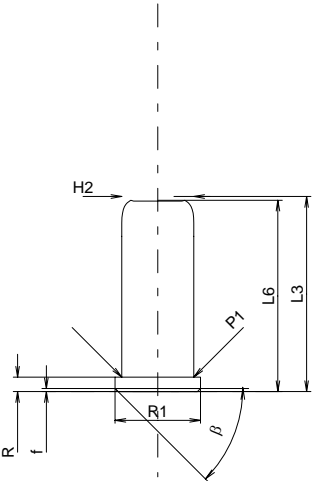
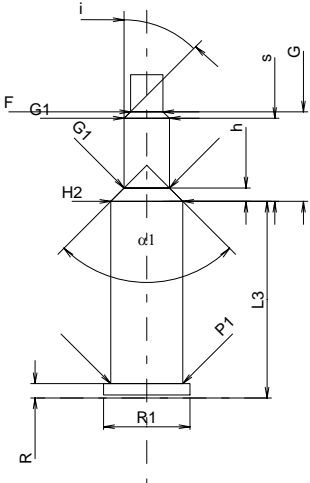
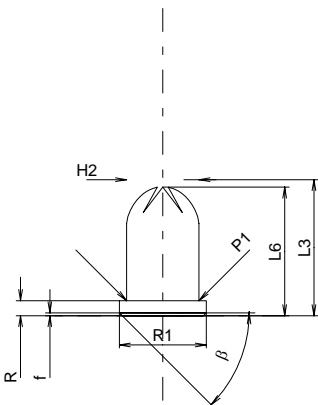
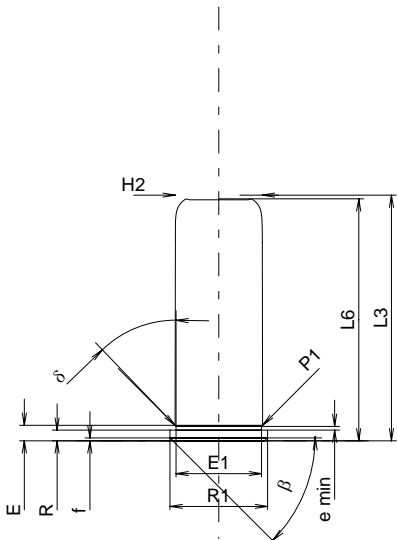
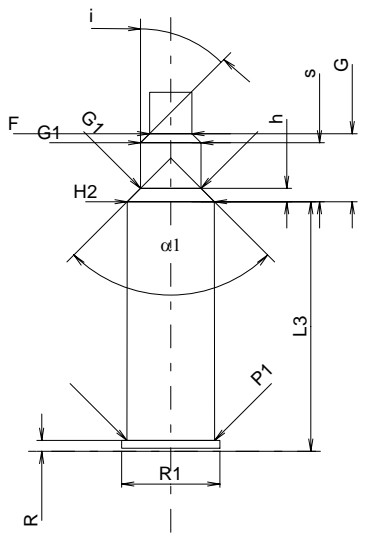


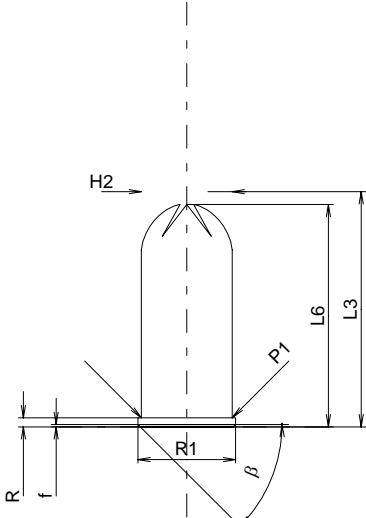
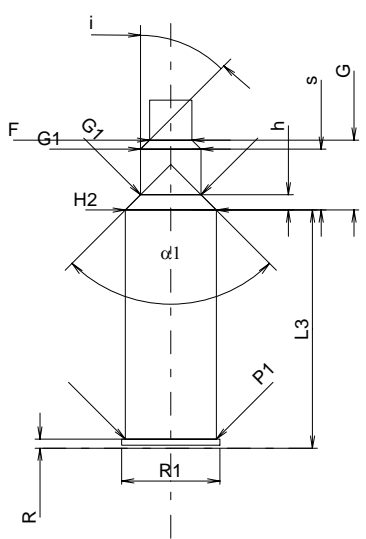
C.I.P.	35 GR		TAB.	IX
	Ursprungsland: DE		Datum	93-05-28
			Revision	94-06-01
	PATRONE MAXI Längen L1 = L2 = L3 ¹⁾ = 25.50 L4 = L5 = L6 = 25.30 Hülsenboden R ¹⁾ = 1.30 R1 = 9.75 R3 = E = 3.20 E1 = 8.20 e min = 1.00 δ = 40° f = 0.40 β = 45° Pulverkammer P1 ¹⁾ = 9.85 -0.05 P2 = Schulterkonus α = S = r1 min = r2 = Hülsenhals H1 = H2 ¹⁾ = 9.75 Geschoß G1 = G2 = F = L3+G = Drücke (Energien) Mechan. elektr. Wandler Pmax = 800 bar PK = 920 bar PE = 1040 bar M = 8.50 Verschiedene Daten Fe = delta L =	PATRONENLAGER MINI Längen L1 = L2 = L3 ¹⁾ = 24.00 Stossboden R = R1 = R2 = R3 = r = Pulverkammer E = P1 ¹⁾ = 9.90 P2 = Schulterkonus α = S = r1 max = r2 = Hülsenhals H1 = H2 ¹⁾ = 9.80 Übergang G1 ^{1)*} = 6.00 G ^{1)*} = 11.85 α1 = 90° h = 1.90 s * = 11.00 j ¹⁾ = 45° w = Lauf F ^{1)*} = 4.30 Z ¹⁾ = 4.30 Züge b = N = u = Q = 14.52 mm ²		
				
Maßstab 1:1				
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 6.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße			

C.I.P.	35 R GR		TAB.	IX
	Ursprungsland: DE		Datum	93-05-28
			Revision	94-06-01
	PATRONE MAXI Längen L1 = L2 = L3 ¹⁾ = 25.80 L4 = L5 = L6 = 25.30 Hülsenboden R ¹⁾ = 1.90 -0.10 R1 = 11.30 R3 = E = E1 = e min = delta = f = 0.40 beta = 45° Pulverkammer P1 ¹⁾ = 9.50 P2 = Schulterkonus alpha = S = r1 min = r2 = Hülshals H1 = H2 ¹⁾ = 9.50 Geschoß G1 = G2 = F = L3+G = Drücke (Energien) Mechan. elektr. Wandler Pmax = 800 bar PK = 920 bar PE = 1040 bar M = 8.50 Verschiedene Daten Fe = delta L =	PATRONENLAGER MINI Längen L1 = L2 = L3 ¹⁾ = 26.00 Stossboden R ¹⁾ = 1.90 R1 = 11.40 R2 = R3 = r = Pulverkammer E = P1 ¹⁾ = 9.55 P2 = Schulterkonus alpha = S = r1 max = r2 = Hülshals H1 = H2 ¹⁾ = 9.55 Übergang G1 ^{1)*} = 6.00 G ^{1)*} = 11.85 alpha1 = 90° h = 1.78 s * = 11.00 j ¹⁾ = 45° w = Lauf F ^{1)*} = 4.30 Z ¹⁾ = 4.30 Züge b = N = u = Q = 14.52 mm ²		
				
Maßstab 1:1				
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 6.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße			

C.I.P.	8 mm GR Ursprungsland: DE	TAB.	IX
		Datum	93-05-28
		Revision	94-06-01
	PATRONE MAXI		PATRONENLAGER MINI
	<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 20.30</p> <p>L4 =</p> <p>L5 =</p> <p>L6 = 19.90</p> <p>Hülsenboden</p> <p>R ¹⁾ = 1.27</p> <p>R1 = 8.40</p> <p>R3 =</p> <p>E = 3.33</p> <p>E1 = 6.55</p> <p>e min = 0.80</p> <p>delta = 30°</p> <p>f = 0.20</p> <p>beta = 45°</p> <p>Pulverkammer</p> <p>P1 ¹⁾ = 8.40 -0.05</p> <p>P2 =</p> <p>Schulterkonus</p> <p>alpha =</p> <p>S =</p> <p>r1 min =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 8.40</p> <p>Geschoß</p> <p>G1 =</p> <p>G2 =</p> <p>F =</p> <p>L3+G =</p> <p>Drücke (Energien)</p> <p>Mechan. elektr. Wandler</p> <p>Pmax = 1200 bar</p> <p>PK = 1380 bar</p> <p>PE = 1560 bar</p> <p>M = 7.00</p> <p>Verschiedene Daten</p> <p>Fe =</p> <p>delta L =</p>		<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 19.20</p> <p>Stossboden</p> <p>R =</p> <p>R1 =</p> <p>R2 =</p> <p>R3 =</p> <p>r =</p> <p>Pulverkammer</p> <p>E =</p> <p>P1 ¹⁾ = 8.45</p> <p>P2 =</p> <p>Schulterkonus</p> <p>alpha =</p> <p>S =</p> <p>r1 max =</p> <p>r2 =</p> <p>Hülsenhals</p> <p>H1 =</p> <p>H2 ¹⁾ = 8.45</p> <p>Übergang</p> <p>G1 ^{1)*} = 6.00</p> <p>G ^{1)*} = 10.85</p> <p>alpha1 = 90°</p> <p>h = 1.23</p> <p>s* = 10.00</p> <p>i ¹⁾ = 45°</p> <p>w =</p> <p>Lauf</p> <p>F ^{1)*} = 4.30</p> <p>Z ¹⁾ = 4.30</p> <p>Züge</p> <p>b =</p> <p>N =</p> <p>u =</p> <p>Q = 14.52 mm²</p>
<p>Maßstab 2:1</p> <p>Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 6.</p>	<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße</p>		

C.I.P.	380 GR / 9 mm R GR	TAB.	IX
		Datum	93-05-28
		Revision	94-03-01
Ursprungsland: IT/DE			
	PATRONE MAXI	PATRONENLAGER MINI	
	Längen	Längen	
	L1 =	L1 =	
	L2 =	L2 =	
	L3 ¹⁾ = 18.00	L3 ¹⁾ = 18.50	
	L4 =		
	L5 =		
	L6 = 17.00		
	Hülsenboden	Stossboden	
	R ¹⁾ = 2.00 -0.10	R ¹⁾ = 2.00	
	R1 = 11.50	R1 = 11.60	
	R3 =	R2 =	
	E =	R3 =	
	E1 =	r =	
	e min =		
	delta =		
	f = 0.38		
	beta = 45°		
	Pulverkammer	Pulverkammer	
	P1 ¹⁾ = 9.58	E =	
	P2 =	P1 ¹⁾ = 9.60	
		P2 =	
	Schulterkonus	Schulterkonus	
	alpha =	alpha =	
	S =	S =	
	r1 min =	r1 max =	
	r2 =	r2 =	
	Hülshals	Hülshals	
	H1 =	H1 =	
	H2 ¹⁾ = 9.57	H2 ¹⁾ = 9.60	
	Geschoß	Übergang	
	G1 =	G1 ^{1)*} = 8.00	
	G2 =	G ^{1)*} = 8.00	
	F =	alpha1 = 90°	
	L3+G =	h = 0.80	
		s* = 6.80	
		i ¹⁾ = 45°	
		w =	
	Drücke (Energien)	Lauf	
		F ^{1)*} = 5.60	
		Z ¹⁾ = 5.60	
		Züge	
		b =	
		N =	
		u =	
		Q = 24.63 mm ²	
	Verschiedene Daten		
	Fe =		
	delta L =		
Maßstab 1:1			
Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 6.	Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße		

C.I.P.	44 Mag. GR Ursprungsland: IT	TAB.	IX
		Datum	93-05-28
		Revision	00-06-07
	PATRONE MAXI	PATRONENLAGER MINI	
	<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 32.50</p> <p>L4 =</p> <p>L5 =</p> <p>L6 = 32.00</p> <p>Hülsenboden</p> <p>R ¹⁾ = 1.42</p> <p>R1 = 12.88</p> <p>R3 =</p> <p>E = 2.06</p> <p>E1 = 11.30</p> <p>e min = 0.50</p> <p>δ = 45°</p> <p>f = 0.40</p> <p>β = 45°</p> <p>Pulverkammer</p> <p>P1 ¹⁾ = 11.57</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⁾ = 11.50</p> <p>Geschoß</p> <p>G1 =</p> <p>G2 =</p> <p>F =</p> <p>L3+G =</p> <p>Drücke (Energien)</p> <p>Mechan. elektr. Wandler</p> <p>Pmax = 400 bar</p> <p>PK = 460 bar</p> <p>PE = 520 bar</p> <p>M = 17.50</p> <p>Verschiedene Daten</p> <p>Fe =</p> <p>delta L =</p>	<p>Längen</p> <p>L1 =</p> <p>L2 =</p> <p>L3 ¹⁾ = 33.00</p> <p>Stossboden</p> <p>R ¹⁾ = 1.45</p> <p>R1 = 13.00</p> <p>R2 =</p> <p>R3 =</p> <p>r =</p> <p>Pulverkammer</p> <p>E =</p> <p>P1 ¹⁾ = 11.60</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⁾ = 11.53</p> <p>Übergang</p> <p>G1 ^{1)*} = 8.00</p> <p>G ^{1)*} = 9.00</p> <p>α1 = 90°</p> <p>h = 1.76</p> <p>s * = 7.80</p> <p>i ¹⁾ = 45°</p> <p>w =</p> <p>Lauf</p> <p>F ^{1)*} = 5.60</p> <p>Z ¹⁾ = 5.60</p> <p>Züge</p> <p>b =</p> <p>N =</p> <p>u =</p> <p>Q = 24.63 mm²</p>	
	<p>Maßstab 1:1</p> <p>Maße in << mm >></p> <p>Maße und Toleranzen für Messläufe siehe Anhang CR 6.</p>		
		<p>Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße</p>	

C.I.P.	45 L GR Ursprungsland: IT	TAB.	IX
		Datum	93-05-28
		Revision	93-10-20
	PATRONE MAXI		PATRONENLAGER MINI
	Längen L1 = L2 = L3 ¹⁾ = 31.10 L4 = L5 = L6 = 29.40 Hülsenboden R ¹⁾ = 1.20 R1 = 12.90 R3 = E = E1 = e min = delta = f = 0.30 beta = 45° Pulverkammer P1 ¹⁾ = 12.00 P2 = Schulterkonus alpha = S = r1 min = r2 = Hülshals H1 = H2 ¹⁾ = 12.00 Geschoß G1 = G2 = F = L3+G = Drücke (Energien) Verschiedene Daten Fe = delta L =		Längen L1 = L2 = L3 ¹⁾ = 31.50 Stossboden R ¹⁾ = 1.20 R1 = 13.00 R2 = R3 = r = Pulverkammer E = P1 ¹⁾ = 12.03 P2 = Schulterkonus alpha = S = r1 max = r2 = Hülshals H1 = H2 ¹⁾ = 12.03 Übergang G1 ^{1)*} = 8.00 G * = 9.25 alpha1 = 90° h = 2.01 s * = 8.05 j ¹⁾ = 45° w = Lauf F ^{1)*} = 5.60 Z ¹⁾ = 5.60 Züge b = N = u = Q = 24.63 mm ²
	Maßstab 1:1 Maße in << mm >> Maße und Toleranzen für Messläufe siehe Anhang CR 6.		
Bemerkungen: 1) Kontrolle aus Sicherheitsgründen * Grundmaße			

