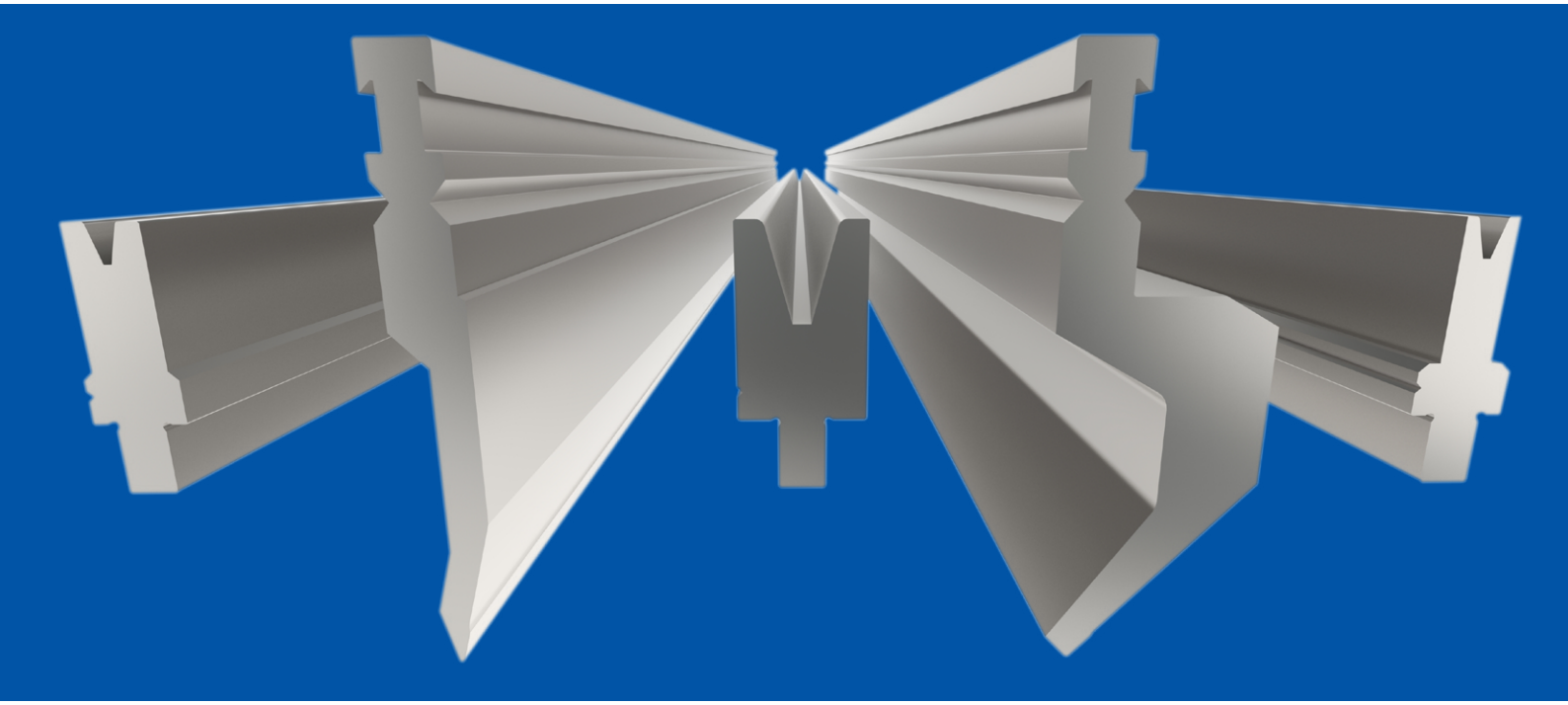
BYSTRONIC STYLE | Werkzeuge für Abkantpressen



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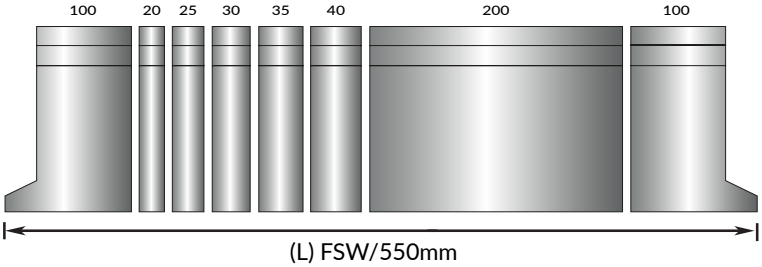
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*Bystronic ist eine eingetragene Marke der Bystronic Laser AG.

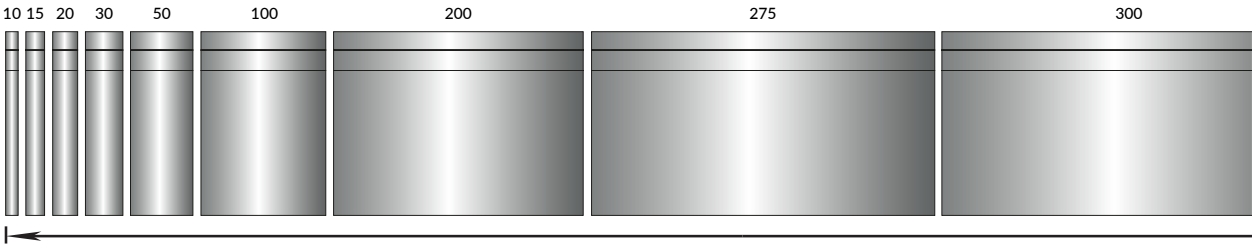
STEMPELLÄNGEN, STANDARD



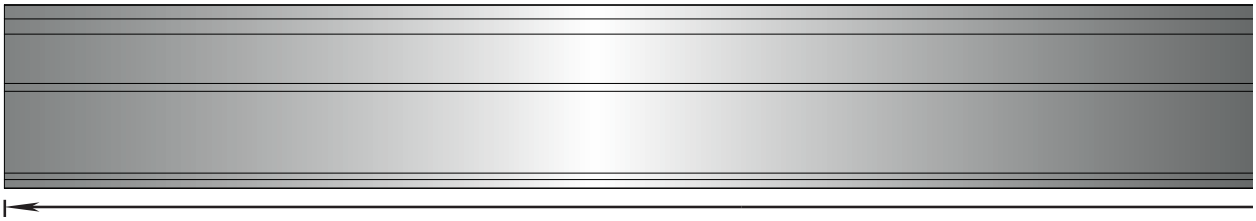
(L) FSW/550mm

Merkmale:

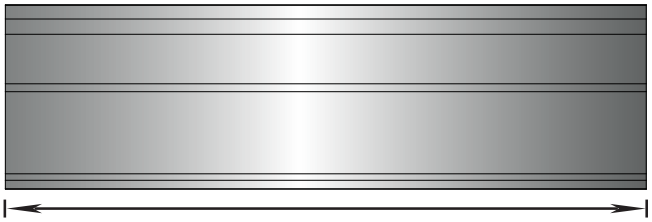
- Alle Stempel werden aus 42CrMo4 Stahl gefertigt.
- Der Stempelsatz 550FSW wird inkl. 2 Hornsegmenten geliefert.
- Die Stempel sind induktiv auf 58 HRC gehärtet.
- Die minimale Härtetiefe beträgt an der Stempelspitze 4,0 mm



(L) FSC/1000mm



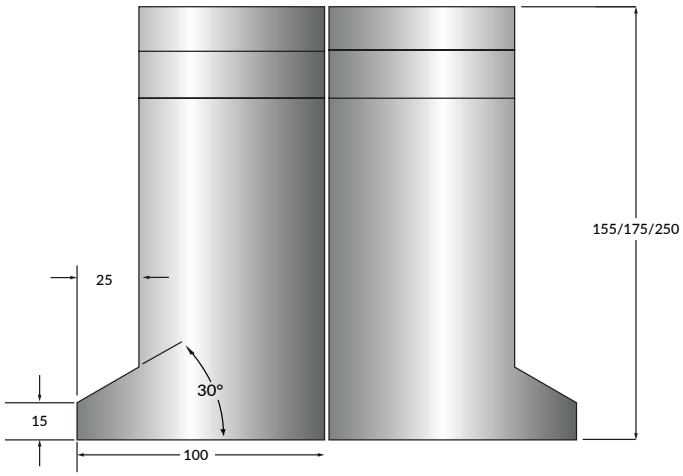
(L) 1030mm



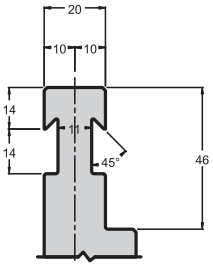
(L) 515mm

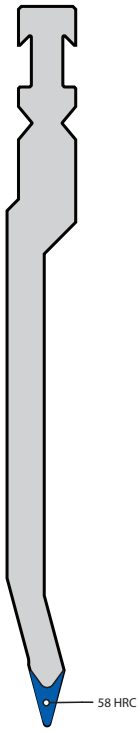
Hörner:

- Verkauf paarweise

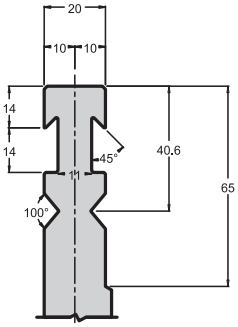


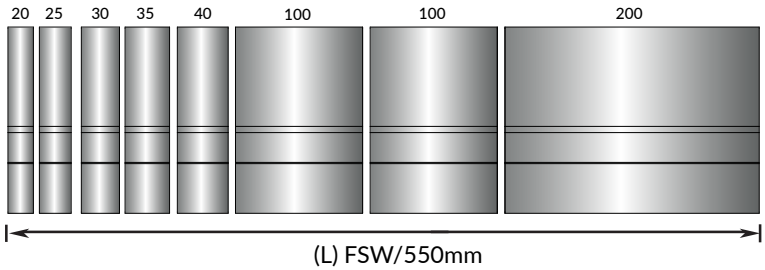
Bystronic - R





Bystronic - RFA

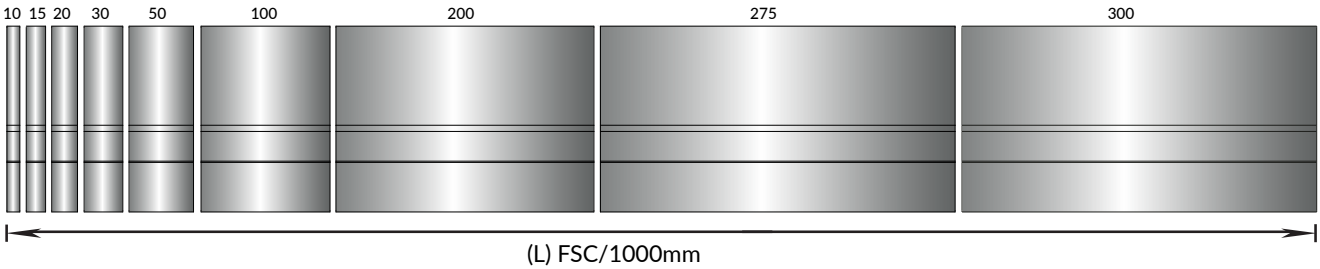




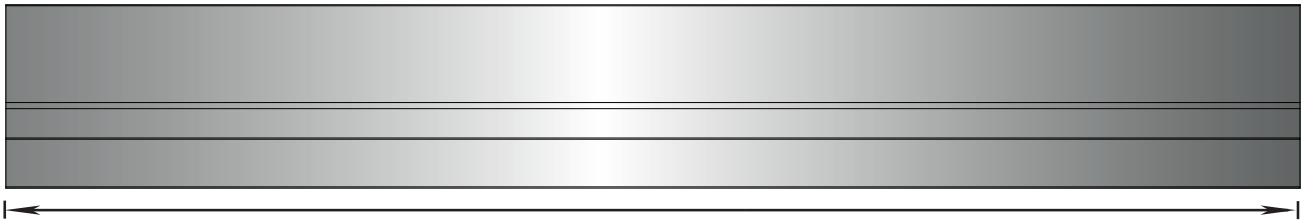
(L) FSW/550mm

Merkmale:

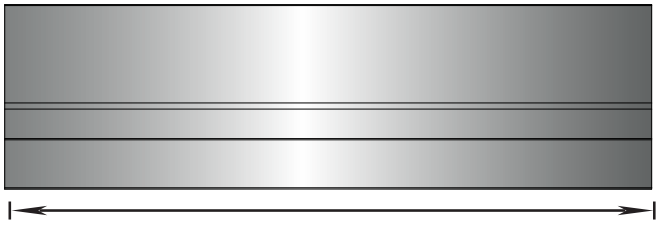
- Die Arbeitsflächen der Matrizen sind induktiv gehärtet auf 58 HRC.
- Die minimale Härtetiefe beträgt 4,0 mm.
- Alle Matrizen werden aus 42CrMo4 Stahl gefertigt.



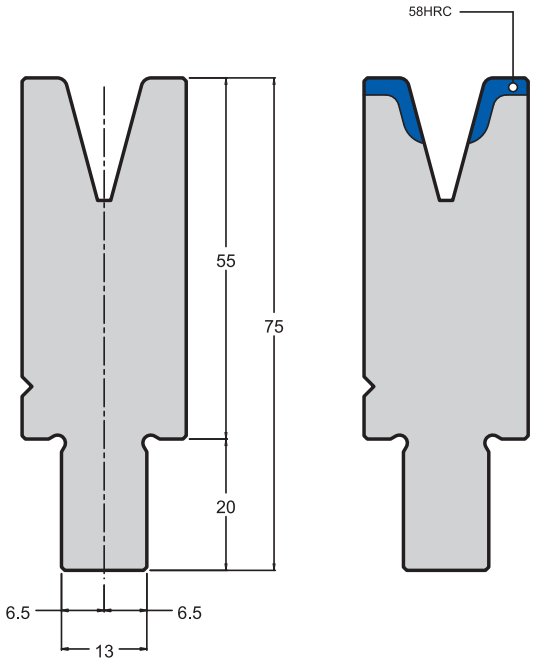
(L) FSC/1000mm



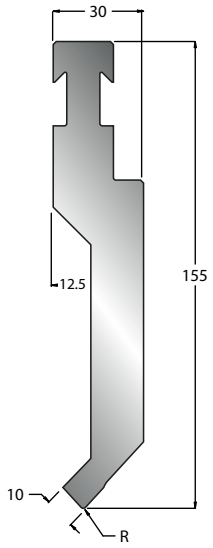
(L) 1030mm



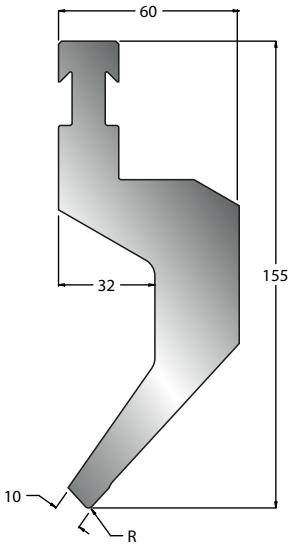
(L) 515mm



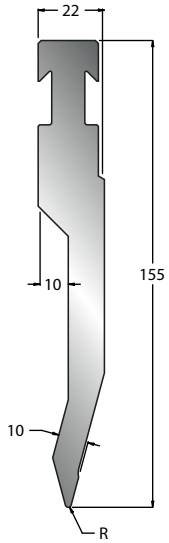
RF-STYLE STEMPEL HÖHE 155MM



BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P2R	700	21.5	85°	1,0	EB0185010-515	
					EB0185010-550FSW	
					EB0185010-1000FSC	
					EB0185010-1030	
					EB0185010-100LR	
	00	21.6	88°	1,0	EB0188010-515	
					EB0188010-550FSW	
					EB0188010-1000FSC	
					EB0188010-1030	
					EB0188010-100LR	

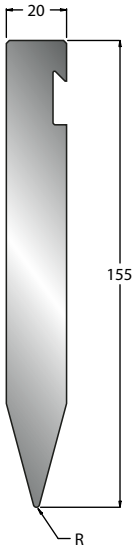


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P4R	900	29.7	85°	1.5	EB0085015-515	
					EB0085015-550FSW	
					EB0085015-1000FSC	
					EB0085015-1030	
					EB0085015-100LR	
	900	29.9	88°	1.5	EB0088015-515	
					EB0088015-550FSW	
					EB0088015-1000FSC	
					EB0088015-1030	
					EB0088015-100LR	

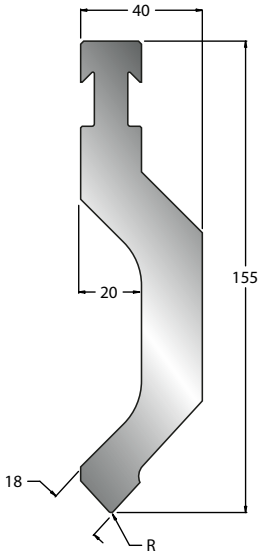


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P5R	1000	16.2	30°	1.0	EB0230010-515	
					EB0230010-550FSW	
					EB0230010-1000FSC	
					EB0230010-1030	
					EB0230010-100LR	

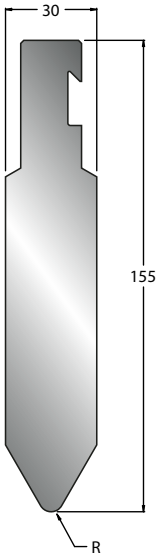
Andere Radien und Freimachungen auf Anfrage.



BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P6R	1500	21.3	30°	1.0	EB0430010-515	
					EB0430010-550FSW	
					EB0430010-1000FSC	
					EB0430010-1030	
					EB0430010-100LR	



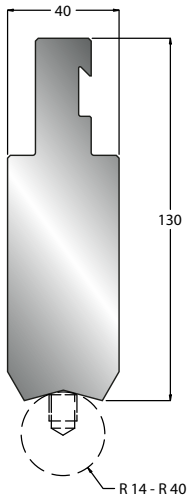
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P8R	1000	23.8	85°	1.0	EB0585010-515	
					EB0585010-550FSW	
					EB0585010-1000FSC	
					EB0585010-1030	
					EB0585010-100LR	
	1000	24.0	88°	1.0	EB0588010-515	
					EB0588010-550FSW	
					EB0588010-1000FSC	
					EB0588010-1030	
					EB0588010-100LR	



BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P9R	2000	30.3	60°	4.0	EB0460040-515	
					EB0460040-550FSW	
					EB0460040-1000FSC	
					EB0460040-1030	
					EB0460040-100LR	

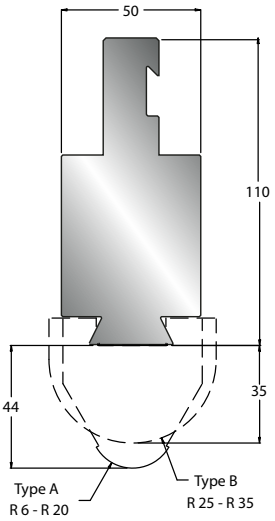
Andere Radien und Freimachungen auf Anfrage.

RADIUSSTEMPELHALTER & -EINSÄTZE



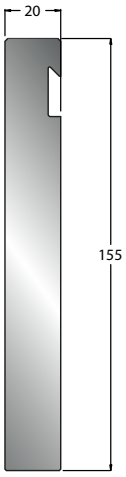
HALTER	PREIS
EB01T40 - 515	
EB01T40 - 1030	

RADIUS-EINSATZ	LÄNGE	PREIS
14	EBR140-515	
	EBR140-1030	
17.5	EBR175-515	
	EBR175-1030	
20	EBR200-515	
	EBR200-1030	
22.5	EBR225-515	
	EBR225-1030	
25	EBR250-515	
	EBR250-1030	
27.5	EBR275-515	
	EBR275-1030	
30	EBR300-515	
	EBR300-1030	
32.5	EBR325-515	
	EBR325-1030	
35	EBR350-515	
	EBR350-1030	
40	EBR400-515	
	EBR400-1030	

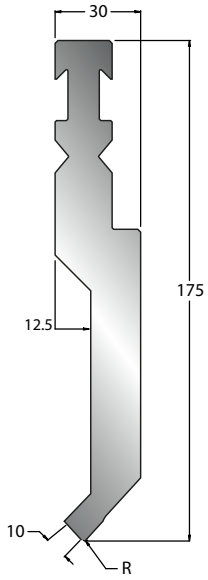


HALTER	PREIS
EB02T50 - 515	
EB02T50 - 550FSW	
EB02T50 - 1000FSC	
EB02T50 - 1030	

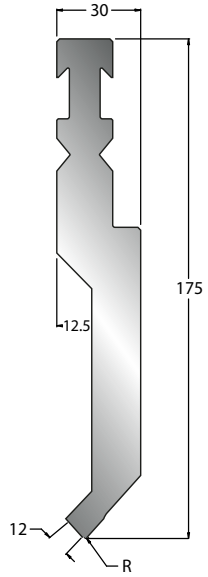
RADIUS-EINSATZ	LÄNGE	PREIS
6	EBR006DT-515	
	EBR006DT-550FSW	
	EBR006DT-1000FSC	
	EBR006DT-1030	
8	EBR008DT-515	
	EBR008DT-550FSW	
	EBR008DT-1000FSC	
	EBR008DT-1030	
10	EBR010DT-515	
	EBR010DT-550FSW	
	EBR010DT-1000FSC	
	EBR010DT-1030	
12	EBR012DT-515	
	EBR012DT-550FSW	
	EBR012DT-1000FSC	
	EBR012DT-1030	
15	EBR015DT-515	
	EBR015DT-550FSW	
	EBR015DT-1000FSC	
	EBR015DT-1030	
20	EBR200DT-515	
	EBR200DT-550FSW	
	EBR200DT-1000FSC	
	EBR200DT-1030	
25	EBR250DT-515	
	EBR250DT-550FSW	
	EBR250DT-1000FSC	
	EBR250DT-1030	
30	EBR300DT-515	
	EBR300DT-550FSW	
	EBR300DT-1000FSC	
	EBR300DT-1030	
35	EBR350DT-515	
	EBR350DT-550FSW	
	EBR350DT-1000FSC	
	EBR350DT-1030	



BREITE	LÄNGE	PREIS
20mm	EB03F20-515	
	EB03F20-550FSW	
	EB03F20-1000FSC	
	EB03F20-1030	



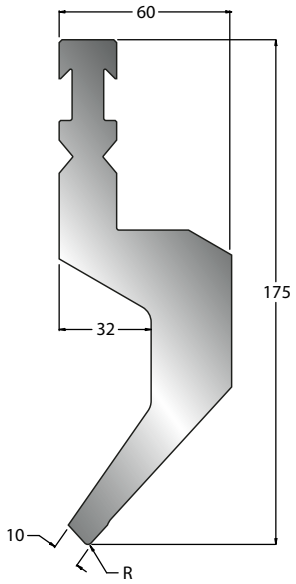
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P2RFA	850	24.0	85°	0.5	EB1185005-515	
					EB1185005-550FSW	
					EB1185005-1000FSC	
					EB1185005-1030	
					EB1185005-100LR	
	1000			1.0	EB1185010-515	
					EB1185010-550FSW	
					EB1185010-1000FSC	
					EB1185010-1030	
					EB1185010-100LR	
	850	24.0	88°	0.5	EB1188005-515	
					EB1188005-550FSW	
					EB1188005-1000FSC	
					EB1188005-1030	
					EB1188005-100LR	
	1000			1.0	EB1188010-515	
					EB1188010-550FSW	
					EB1188010-1000FSC	
					EB1188010-1030	
					EB1188010-100LR	



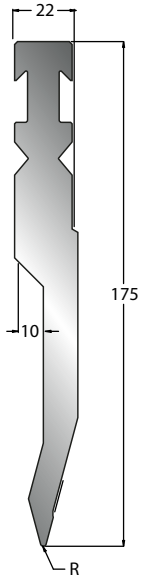
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P3RFA	1300	24.0	85°	1.0	EB1785010-515	
					EB1785010-550FSW	
					EB1785010-1000FSC	
					EB1785010-1030	
					EB1785010-100LR	
	1100			3.0	EB1785030-515	
					EB1785030-550FSW	
					EB1785030-1000FSC	
					EB1785030-1030	
					EB1785030-100LR	
	1400	24.0	88°	1.0	EB1788010-515	
					EB1788010-550FSW	
					EB1788010-1000FSC	
					EB1788010-1030	
					EB1788010-100LR	
	1000			3.0	EB1788030-515	
					EB1788030-550FSW	
					EB1788030-1000FSC	
					EB1788030-1030	
					EB1788030-100LR	

Andere Radien und Freimachungen auf Anfrage.

RFA-STYLE STEMPEL HÖHE 175MM

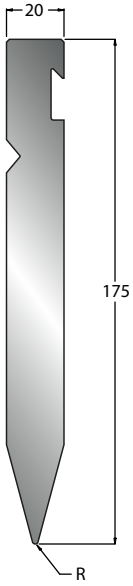


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P4RFA	550	32.0	85°	0.5	EB1085005-515	
					EB1085005-550FSW	
					EB1085005-1000FSC	
					EB1085005-1030	
					EB1085005-100LR	
	600			1.0	EB1085010-515	
					EB1085010-550FSW	
					EB1085010-1000FSC	
					EB1085010-1030	
					EB1085010-100LR	
	700			1.5	EB1085015-515	
					EB1085015-550FSW	
					EB1085015-1000FSC	
					EB1085015-1030	
					EB1085015-100LR	
	600			3.0	EB1085030-515	
					EB1085030-550FSW	
					EB1085030-1000FSC	
					EB1085030-1030	
					EB1085030-100LR	
	550	32.0	88°	0.5	EB1088005-515	
					EB1088005-550FSW	
					EB1088005-1000FSC	
					EB1088005-1030	
					EB1088005-100LR	
	600			1.0	EB1088010-515	
					EB1088010-550FSW	
					EB1088010-1000FSC	
					EB108801-1030	
					EB1088010-100LR	
	700			1.5	EB1088015-515	
					EB1088015-550FSW	
					EB1088015-1000FSC	
					EB1088015-1030	
					EB1088015-100LR	
	700			3.0	EB1088030-515	
					EB1088030-550FSW	
					EB1088030-1000FSC	
					EB1088030-1030	
					EB1088030-100LR	

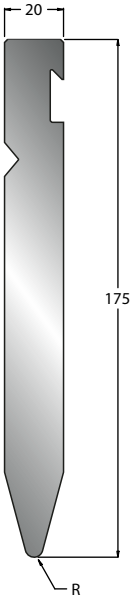


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P5RFA	700	19.0	30°	0.5	EB1230005-515	
					EB1230005-550FSW	
					EB1230005-1000FSC	
					EB1230005-1030	
					EB1230005-100LR	
	1000			1.0	EB1230010-515	
					EB1230010-550FSW	
					EB1230010-1000FSC	
					EB1230010-1030	
					EB1230010-100LR	
	1000			1.5	EB1230015-515	
					EB1230015-550FSW	
					EB1230015-1000FSC	
					EB1230015-1030	
					EB1230015-100LR	
	1000			3.0	EB1230030-515	
					EB1230030-550FSW	
					EB1230030-1000FSC	
					EB1230030-1030	
					EB1230030-100LR	

Andere Radien und Freimachungen auf Anfrage.



BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P6RFA	1500	23.3	30°	1.0	EB1430010-515	
					EB1430010-550FSW	
					EB1430010-1000FSC	
					EB1430010-1030	
					EB1430010-100LR	

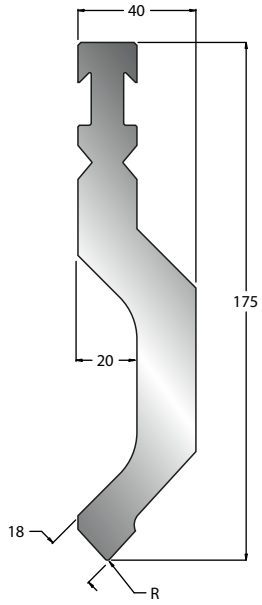


* Breite 25 für Radius 12,0

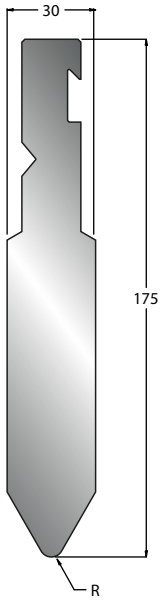
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P7RFA	1600	30.0	30°	3.0	EB1630030-515	
					EB1630030-550FSW	
					EB1630030-1000FSC	
					EB1630030-1030	
					EB1630030-100LR	
				5.0	EB1630050-515	
					EB1630050-550FSW	
					EB1630050-1000FSC	
					EB1630050-1030	
					EB1630050-100LR	
				6.0	EB1630060-515	
					EB1630060-550FSW	
					EB1630060-1000FSC	
					EB1630060-1030	
					EB1630060-100LR	
				8.0	EB1630080-515	
					EB1630080-550FSW	
					EB1630080-1000FSC	
					EB1630080-1030	
					EB1630080-100LR	
				10.0	EB1630100-515	
					EB1630100-550FSW	
					EB1630100-1000FSC	
					EB1630100-1030	
					EB1630100-100LR	
				12.0	EB1630120-515	
					EB1630120-550FSW	
					EB1630120-1000FSC	
					EB1630120-1030	
					EB1630120-100LR	

Andere Radien und Freimachungen auf Anfrage.

RFA-STYLE STEMPEL HÖHE 175MM

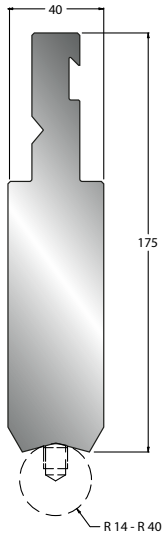


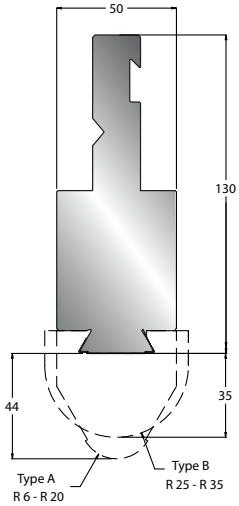
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P8RFA	1000	27.2	85°	1.0	EB1585010-515	
					EB1585010-550FSW	
					EB1585010-1000FSC	
					EB1585010-1030	
					EB1585010-100LR	
	1000	27.2	88°	1.0	EB1588010-515	
					EB1588010-550FSW	
					EB1588010-1000FSC	
					EB1588010-1030	
					EB1588010-100LR	

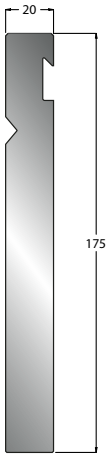


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P9RFA	1600	33.5	60°	4.0	EB1460040-515	
					EB1460040-550FSW	
					EB1460040-1000FSC	
					EB1460040-1030	
					EB1460040-100LR	

Andere Radien und Freimachungen auf Anfrage.







HALTER	PREIS
EB11T40 - 515	
EB11T40 - 1030	

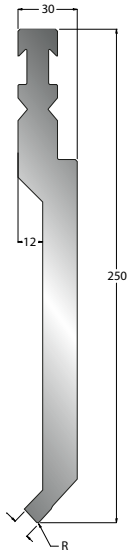
HALTER	PREIS
EB12T50 - 515	
EB12T50 - 550FSW	
EB12T50 - 1000FSC	
EB12T50 - 1030	

BREITE	LÄNGE	PREIS
20mm	EB13F20-515	
	EB13F20550FSW	
	EB13F20-1000FSC	
	EB13F20-1030	

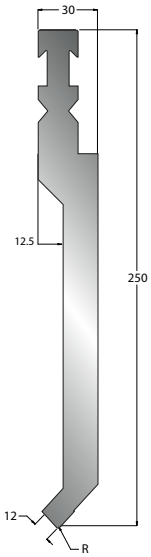
RADIUS-EINSATZ	LÄNGE	PREIS
14	EBR140-515	
	EBR140-1030	
17.5	EBR175-515	
	EBR175-1030	
20	EBR200-515	
	EBR200-1030	
22.5	EBR225-515	
	EBR225-1030	
25	EBR250-515	
	EBR250-1030	
27.5	EBR275-515	
	EBR275-1030	
30	EBR300-515	
	EBR300-1030	
32.5	EBR325-515	
	EBR325-1030	
35	EBR350-515	
	EBR350-1030	
40	EBR400-515	
	EBR400-1030	

RADIUS-EINSATZ	LÄNGE	PREIS
6	EBR006DT-515	
	EBR006DT-550FSW	
	EBR006DT-1000FSC	
	EBR006DT-1030	
8	EBR008DT-515	
	EBR008DT-550FSW	
	EBR008DT-1000FSC	
	EBR008DT-1030	
10	EBR010DT-515	
	EBR010DT-550FSW	
	EBR010DT-1000FSC	
	EBR010DT-1030	
12	EBR012DT-515	
	EBR012DT-550FSW	
	EBR012DT-1000FSC	
	EBR012DT-1030	
15	EBR015DT-515	
	EBR015DT-550FSW	
	EBR015DT-1000FSC	
	EBR015DT-1030	
20	EBR200DT-515	
	EBR200DT-550FSW	
	EBR200DT-1000FSC	
	EBR200DT-1030	
25	EBR250DT-515	
	EBR250DT-550FSW	
	EBR250DT-1000FSC	
	EBR250DT-1030	
30	EBR300DT-515	
	EBR300DT-550FSW	
	EBR300DT-1000FSC	
	EBR300DT-1030	
35	EBR350DT-515	
	EBR350DT-550FSW	
	EBR350DT-1000FSC	
	EBR350DT-1030	

RFA-STYLE STEMPEL HÖHE 250MM

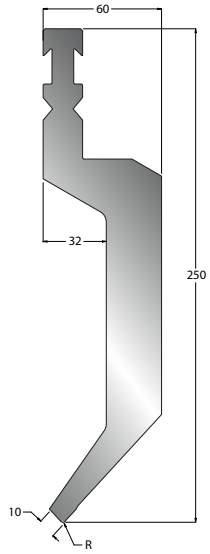


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P2RFA	850	34.4	85°	0.5	EB2185005-515	
					EB2185005-550FSW	
					EB2185005-1000FSC	
					EB2185005-1030	
					EB2185005-100LR	
	1000			1.0	EB2185010-515	
					EB2185010-550FSW	
					EB2185010-1000FSC	
					EB2185010-1030	
					EB2185010-100LR	
	850	34.4	88°	0.5	EB2188005-515	
					EB2188005-550FSW	
					EB2188005-1000FSC	
					EB2188005-1030	
					EB2188005-100LR	
	1000			1.0	EB2188010-515	
					EB2188010-550FSW	
					EB2188010-1000FSC	
					EB2188010-1030	
					EB2188010-100LR	

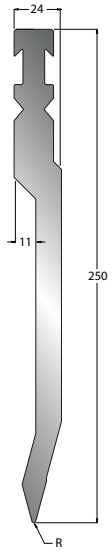


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P3RFA	1400	34.6	85°	1.0	EB2785010-515	
					EB2785010-550FSW	
					EB2785010-1000FSC	
					EB2785010-1030	
					EB2785010-100LR	
	1000			3.0	EB2785030-515	
					EB2785030-550FSW	
					EB2785030-1000FSC	
					EB2785030-1030	
					EB2785030-100LR	
	1400	34.6	88°	1.0	EB2788010-515	
					EB2788010-550FSW	
					EB2788010-1000FSC	
					EB2788010-1030	
					EB2788010-100LR	
	1000			3.0	EB2788030-515	
					EB2788030-550FSW	
					EB2788030-1000FSW	
					EB2788030-1030	
					EB2788030-100LR	

Andere Radien und Freimachungen auf Anfrage.



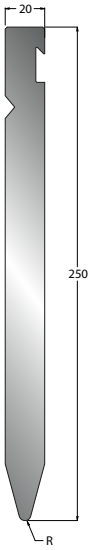
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P4RFA	550	48.0	85°	0.5	EB2085005-515	
					EB2085005-550FSW	
					EB2085005-1000FSC	
					EB2085005-1030	
					EB2085005-100LR	
	600			1.0	EB2085010-515	
					EB2085010-550FSW	
					EB2085010-1000FSC	
					EB2085010-1030	
					EB2085010-100LR	
	600			1.5	EB2085015-515	
					EB2085015-550FSW	
					EB2085015-1000FSC	
					EB2085015-1030	
					EB2085015-100LR	
	600			3.0	EB2085030-515	
					EB2085030-550FSW	
					EB2085030-1000FSC	
					EB2085030-1030	
					EB2085030-100LR	
P4RFA	550	48.0	88°	0.5	EB2088005-515	
					EB2088005-550FSW	
					EB2088005-1000FSC	
					EB2088005-1030	
					EB2088005-100LR	
	600			1.0	EB2088010-515	
					EB2088010-550FSW	
					EB2088010-1000FSC	
					EB2088010-1030	
					EB2088010-100LR	
	600			1.5	EB2088015-515	
					EB2088015-550FSW	
					EB2088015-1000FSC	
					EB2088015-1030	
					EB2088015-100LR	
	600			3.0	EB2088030-515	
					EB2088030-550FSW	
					EB2088030-1000FSC	
					EB2088030-1030	
					EB2088030-100LR	



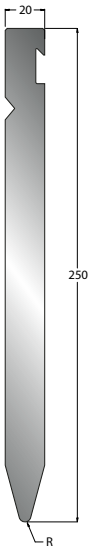
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P5RFA	700	26.0	30°	0.5	EB2230005-515	
					EB2230005-550FSW	
					EB2230005-1000FSC	
					EB2230005-1030	
					EB2230005-100LR	
	750			1.0	EB2230010-515	
					EB2230010-550FSW	
					EB2230010-1000FSC	
					EB2230010-1030	
					EB2230010-100LR	
	1000			1.5	EB2230015-515	
					EB2230015-550FSW	
					EB2230015-1000FSC	
					EB2230015-1030	
					EB2230015-100LR	
	1000			3.0	EB2230030-515	
					EB2230030-550FSW	
					EB2230030-1000FSC	
					EB2230030-1030	
					EB2230030-100LR	

Andere Radien und Freimachungen auf Anfrage.

RFA-STYLE STEMPEL HÖHE 250MM



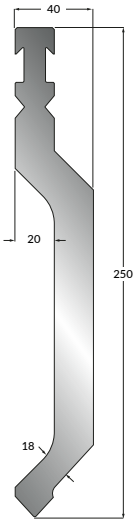
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P6RFA	1400	35.0	30°	1.0	EB2430010-515	
					EB2430010-550FSW	
					EB2430010-1000FSC	
					EB2430010-1030	
					EB2430010-100LR	



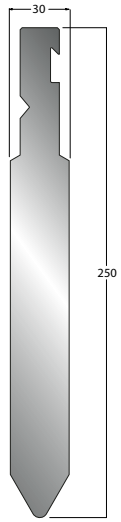
* Breite 25 für Radius 12,0

BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P7RFA	1600	44.0	30°	3.0	EB2630030-515	
					EB2630030-550FSW	
					EB2630030-1000FSC	
					EB2630030-1030	
					EB2630030-100LR	
	1400			5.0	EB2630050-515	
					EB2630050-550FSW	
					EB2630050-1000FSC	
					EB2630050-1030	
					EB2630050-100LR	
	1400			6.0	EB2630060-515	
					EB2630060-550FSW	
					EB2630060-1000FSC	
					EB2630060-1030	
					EB2630060-100LR	
	1400			8.0	EB2630080-515	
					EB2630080-550FSW	
					EB2630080-1000FSC	
					EB2630080-1030	
					EB2630080-100LR	
	1600			10.0	EB2630100-515	
					EB2630100-550FSW	
					EB2630100-1000FSC	
					EB2630100-1030	
					EB2630100-100LR	
	1600			12.0	EB2630120-515	
					EB2630120-550FSW	
					EB2630120-1000FSC	
					EB2630120-1030	
					EB2630120-100LR	

Andere Radien und Freimachungen auf Anfrage.



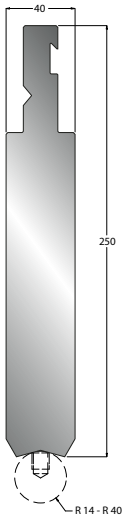
BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P8RFA	1000	38.3	85°	1.0	EB2585010-515	
					EB2585010-550FSW	
					EB2585010-1000FSC	
					EB2585010-1030	
					EB2585010-100LR	

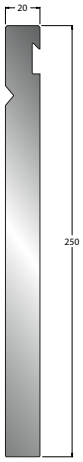


BYSTRONIC PROFIL	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P9RFA	1600	51.0	60°	4.0	EB2460040-515	
					EB2460040-550FSW	
					EB2460040-1000FSC	
					EB2460040-1030	
					EB2460040-100LR	

Andere Radien und Freimachungen auf Anfrage.

RADIUSSTEMPELHALTER & -EINSÄTZE



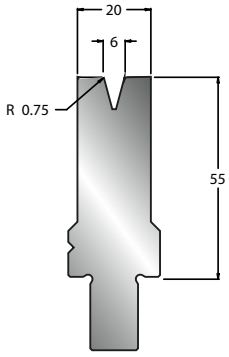


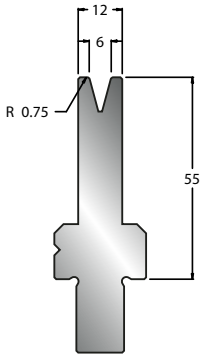
HALTER	PREIS
EB21T40 - 515	
EB21T40 - 1030	

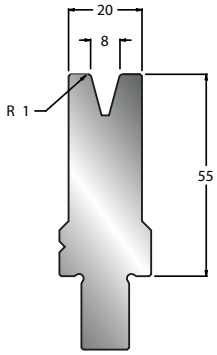
BREITE	LÄNGE	PREIS
20mm	EB23F20-515	
	EB23F20-550FSW	
	EB23F20-1000FSC	
	EB23F201-1030	

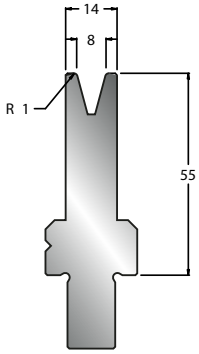
RADIUS-EINSATZ	LÄNGE	PREIS
14	EBR140-515	
	EBR140-1030	
17.5	EBR175-515	
	EBR175-1030	
20	EBR200-515	
	EBR200-1030	
22.5	EBR225-515	
	EBR225-1030	
25	EBR250-515	
	EBR250-1030	
27.5	EBR275-515	
	EBR275-1030	
30	EBR300-515	
	EBR300-1030	
32.5	EBR325-515	
	EBR325-1030	
35	EBR350-515	
	EBR350-1030	
40	EBR400-515	
	EBR400-1030	

BYSTRONIC STYLE | Matrizen 30°, 60° & 80°



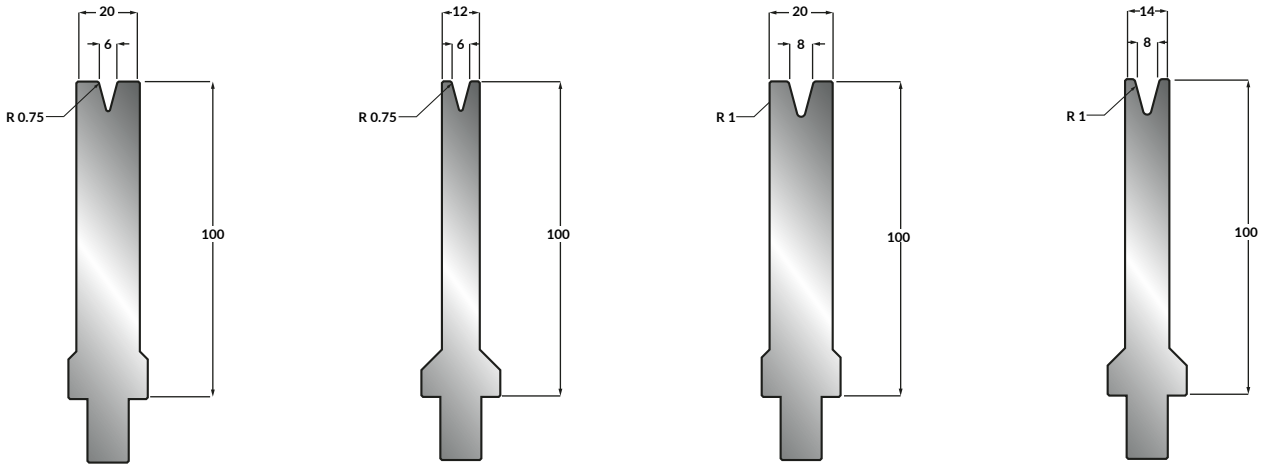






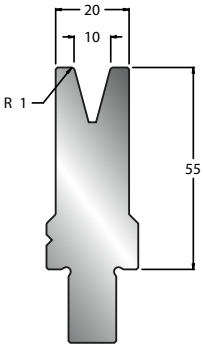
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V6	55	30°-400 90°-1000	10.9	6	20	0.75	EB5030006-515 EB5030006-550FSW EB5030006-FSC EB5030006-1030	
V6S		30°-100 90°-400	8.1	6	12	0.75	EB5130006-515 EB5130006-550FSW EB5130006-1000FSC EB5130006-1030	
V8		30°-300 90°-1000	10.8	8	20	1	EB5030008-515 EB5030008-550FSW EB5030008-FSC EB5030008-1030	
V8S		30°-400 90°-1000	8.7	8	14	1	EB5130008-515 EB5130008-550FSW EB5130008-FSC EB5130008-1030	

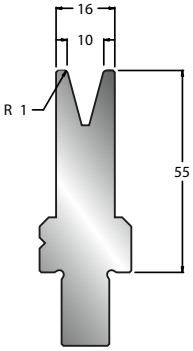
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.

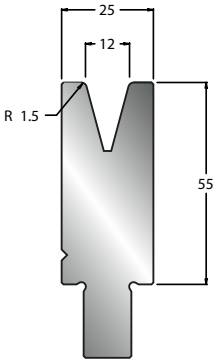


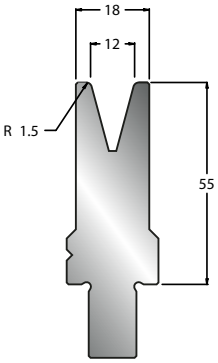
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V6	100	30°-280 90°-800	18	6	20	0.75	EB6030006-515	
							EB6030006-550FSW	
							EB6030006-FSC	
							EB6030006-1030	
V6S		30°-110 90°-400	12.3	6	12	0.75	EB6130006-515	
							EB6130006-550FSW	
							EB6130006-1000FSC	
							EB6130006-1030	
V8		30°-300 90°-1000	17.8	8	20	1	EB6030008-515	
							EB6030008-550FSW	
							EB6030008-FSC	
							EB6030008-1030	
V8S		30°-110 90°-400	13.7	8	14	1	EB6130008-515	
							EB6130008-550FSW	
							EB6130008-FSC	
							EB6130008-1030	

Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.





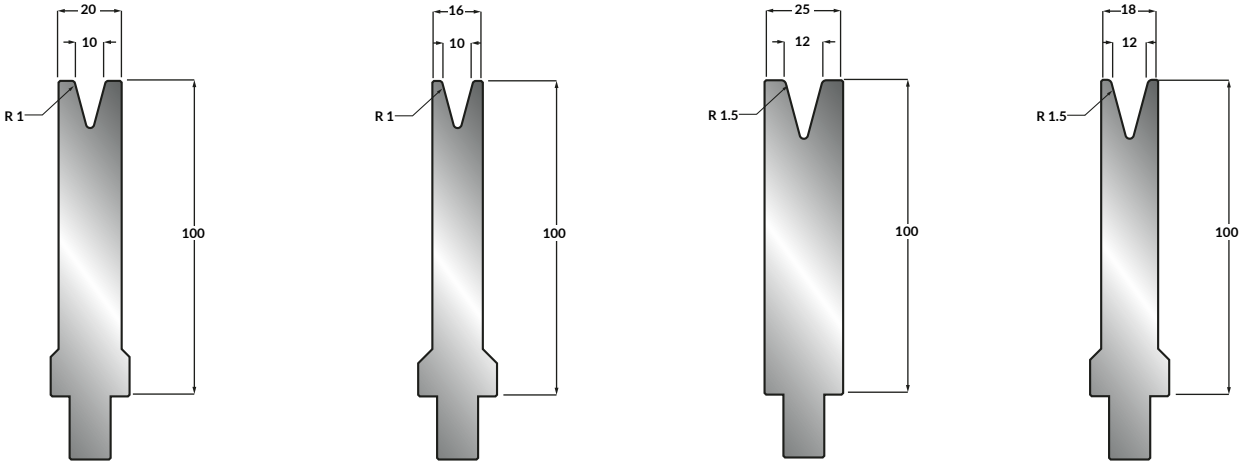




* Matrizen mit 20 mm Breite auf Anfrage!

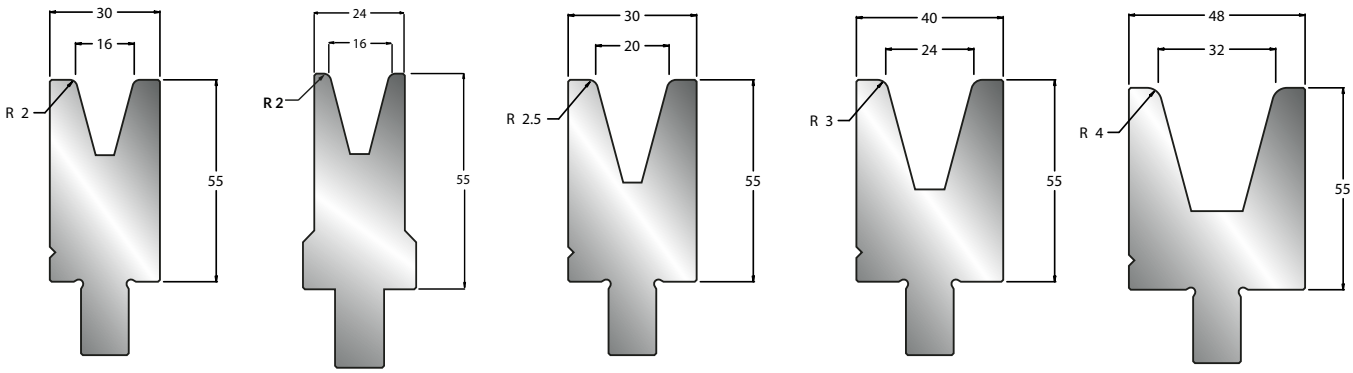
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V10	55	30°-200 90°-900	10.6	10	20	1	EB5030010-515 EB5030010-550FSW EB5030010-1000FSC EB5030010-1030	
V10S		30°-100 90°-400	9.1	10	16	1	EB5130010-515 EB5130010-550FSW EB5130010-1000FSC EB5130010-1030	
V12		30°-250 90°-850	11.8	12	25	1.5	EB5030012-515 EB5030012-550FSW EB5030012-1000FSC EB5030012-1030	
V12S		30°-100 90°-400	11.8	12	18*	1.5	EB5130012-515 EB5130012-550FSW EB5130012-1000FSC EB5130012-1030	

Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V10	100	30°-200 90°-700	17.6	10	20	1	EB6030010-515 EB6030010-550FSW EB6030010-1000FSC EB6030010-1030	
V10S		30°-100 90°-350	14.7	10	16	1	EB6130010-515 EB6130010-550FSW EB6130010-1000FSC EB6130010-1030	
V12		30°-250 90°-900	20.6	12	25	1.5	EB6030012-515 EB6030012-550FSW EB6030012-1000FSC EB6030012-1030	
V12S		30°-100 90°-350	15.9	12	18	1.5	EB6130012-515 EB6130012-550FSW EB6130012-1000FSC EB6130012-1030	

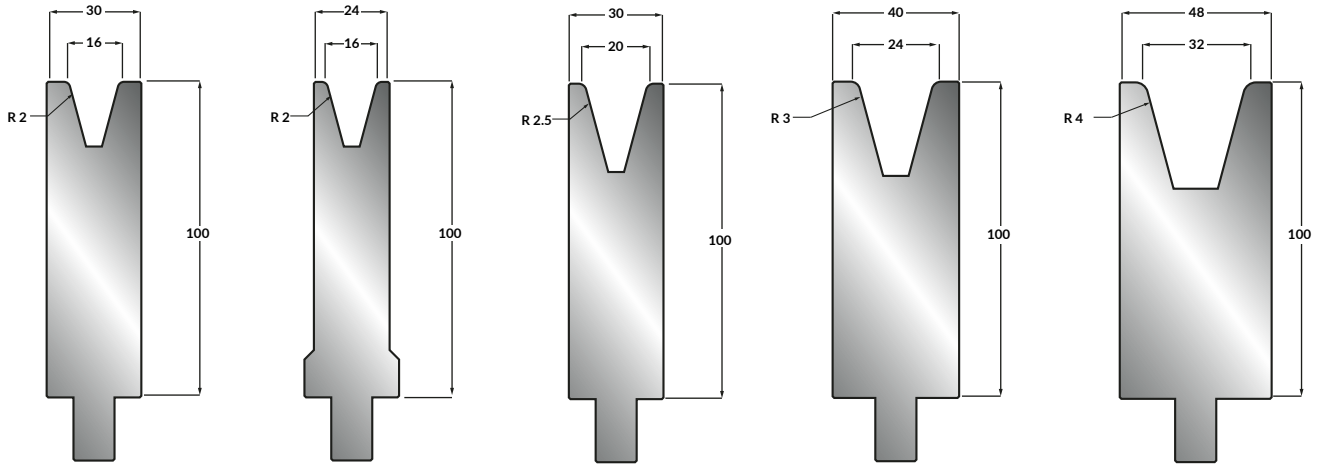
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



* Matrizen mit 35 mm Breite auf Anfrage!

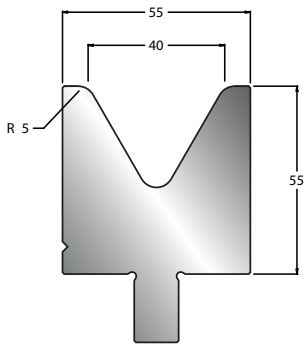
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V16	55	30°-250 90°-1000	13.3	16	30	2	EB5030016-515 EB5030016-550FSW EB5030016-1000FSC EB5030016-1030	
V16S		30°-150 90°-500	11.3	16	24	2	EB5130016-515 EB5130016-550FSW EB5130016-1000FSC EB5130016-1030	
V20		30°-180 90°-600	12.2	20	30*	2.5	EB5030020-515 EB5030020-550FSW EB5030020-1000FSC EB5030020-1030	
V24		30°-300 90°-1100	15.5	24	40	3	EB5030024-515 EB5030024-550FSW EB5030024-1000FSC EB5030024-1030	
V32		30°-300 90°-1100	16.7	32	48	4	EB5030032-515 EB5030032-550FSW EB5030032-1000FSC EB5030032-1030	

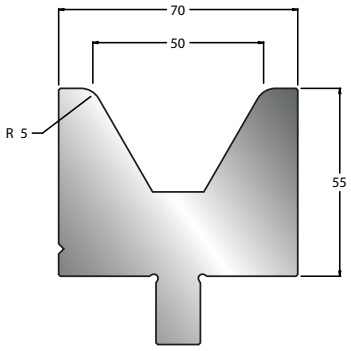
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



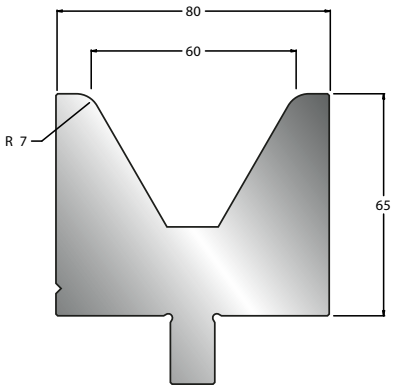
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V16	100	30°-300 90°-1000	23.9	16	30	2	EB6030016-515	
							EB6030016-550FSW	
							EB6030016-1000FSC	
							EB6030016-1030	
V16S		30°-150 90°-500	19.8	16	24	2	EB6130016-515	
							EB6130016-550FSW	
							EB6130016-1000FSC	
							EB6130016-1030	
V20		30°-180 90°-600	22.8	20	30	2.5	EB6030020-515	
							EB6030020-550FSW	
							EB6030020-1000FSC	
							EB6030020-1030	
V24		30°-330 90°-1100	29.6	24	40	3	EB6030024-515	
							EB6030024-550FSW	
							EB6030024-1000FSC	
							EB6030024-1030	
V32		30°-340 90°-1100	33.7	32	48	4	EB6030032-515	
							EB6030032-550FSW	
							EB6030032-1000FSC	
							EB6030032-1030	

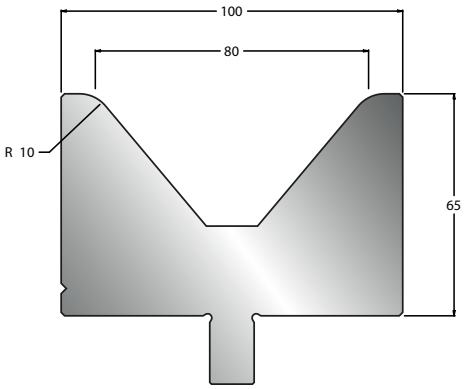
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.





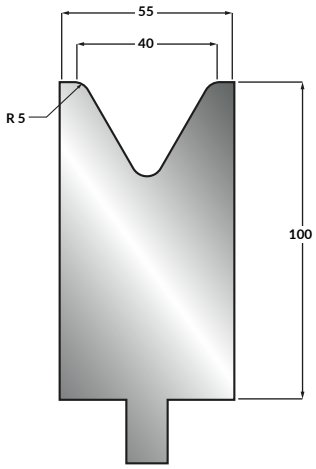
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	WINKEL	RADIUS	LÄNGE	PREIS
V40	55	30°-1100 90°-1800	20.5	40	55	60°	5	EB5060040-515	
								EB5060040-550FSW	
								EB5060040-1000FSC	
								EB5060040-1030	
V50		30°-1100 90°-1800	24.5	50	70		5	EB5060050-515	
								EB5060050-550FSW	
								EB5060050-1000FSC	
								EB5060050-1030	

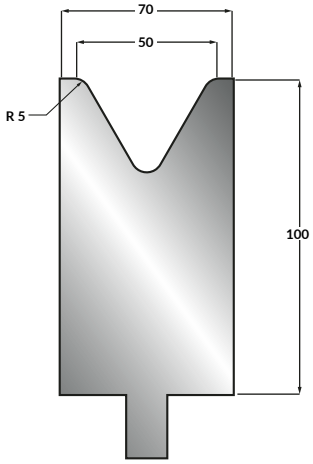




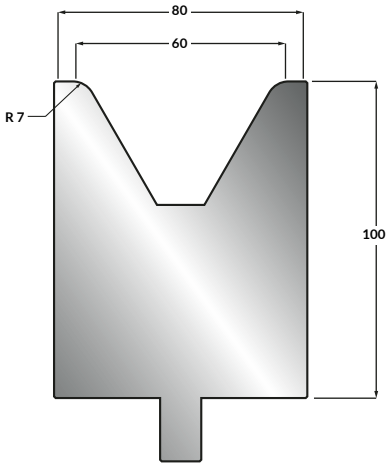
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	WINKEL	RADIUS	LÄNGE	PREIS
V60	65	60°-900 90°-1600	31.4	60	80	60°	7	EB5060060-515	
								EB5060060-550FSW	
								EB5060060-1000FSC	
								EB5060060-1030	
V80		80°-1400 90°-1600	38.6	80	100	80°	10	EB5080080-515	
								EB5080080-550FSW	
								EB5080080-1000FSC	
								EB5080080-1030	

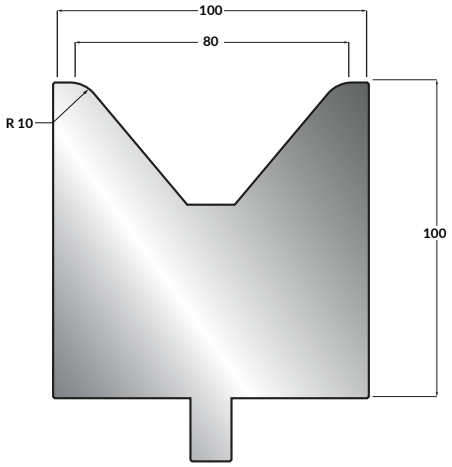
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.





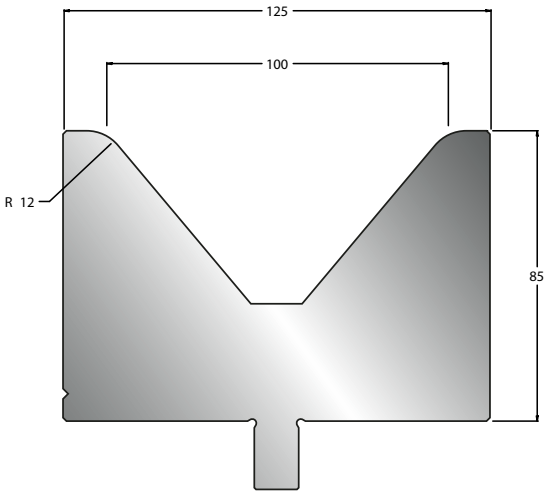
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	WINKEL	RADIUS	LÄNGE	PREIS
V40	100	60°-1100 90°-2000	39.9	40	55	60°	5	EB6060040-515	
								EB6060040-550FSW	
								EB6060040-1000FSC	
								EB6060040-1030	
V50		60°-1100 90°-2000	49.2	50	70		5	EB6060050-515	
								EB6060050-550FSW	
								EB6060050-1000FSC	
								EB6060050-1030	

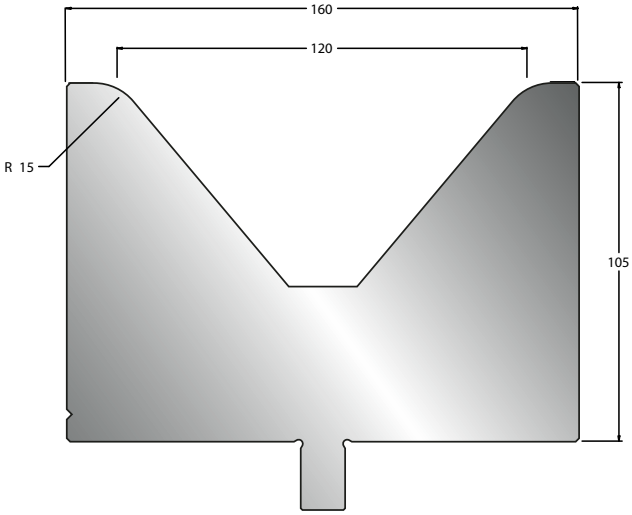




BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	WINKEL	RADIUS	LÄNGE	PREIS
V60	100	60°-1000 90°-1600	53.4	60	80	60°	7	EB6060060-515	
								EB6060060-550FSW	
								EB6060060-1000FSC	
								EB6060060-1030	
V80		90°-2800	66.0	80	100	80°	10	EB6080080-515	
								EB6080080-550FSW	
								EB6080080-1000FSC	
								EB6080080-1030	

Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



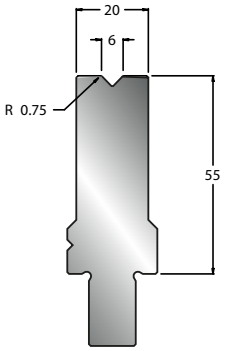


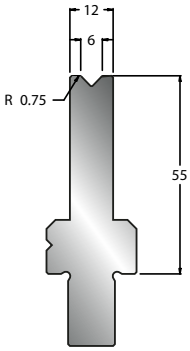
* Matrizen mit 150 mm Breite auf Anfrage!

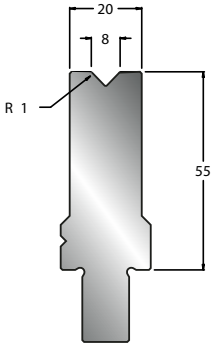
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V100	85	80°-1800 90°-2000	62.5	100	125	12	EB5080100-515	
							EB5080100-550FSW	
							EB5080100-1000FSC	
							EB5080100-1030	
V120	105	80°-2200 90°-2400	101.0	120	160*	15	EB5080120-515	
							EB5080120-550FSW	
							EB5080120-1000FSC	
							EB5080120-1030	

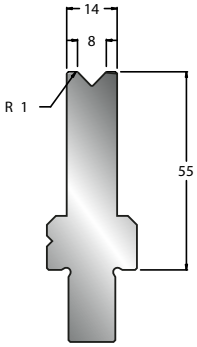
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.

BYSTRONIC STYLE | Matrizen 85° & 88°



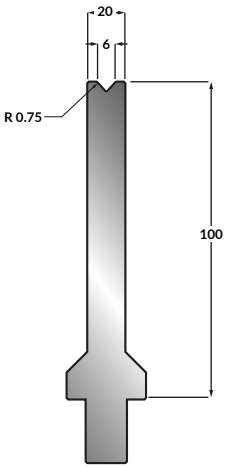


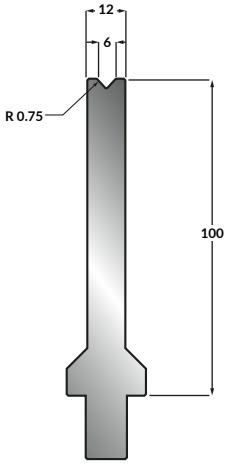


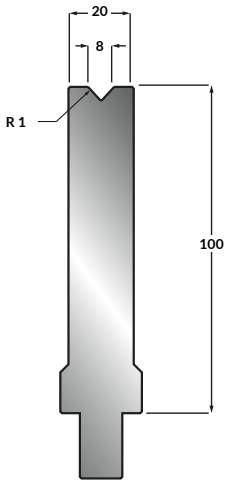


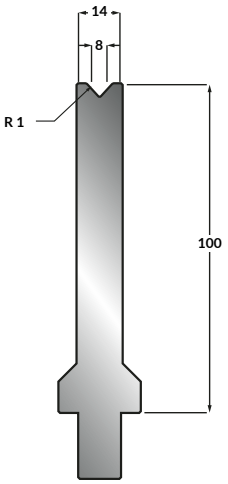
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	WINKEL	LÄNGE	PREIS
V6	55	90°-1000	8.3	6	20	0.75	85°	EB5085006-515	
								EB5085006-550FSW	
								EB5085006-FSC	
								EB5085006-1030	
				6	20	0.75	88°	EB5088006-515	
								EB5088006-550FSW	
								EB5088006-FSC	
								EB5088006-1030	
V6S		90°-900	8.3	6	12	0.75	85°	EB5185006-515	
								EB5185006-550FSW	
								EB5185006-1000FSC	
								EB5185006-1030	
				6	12	0.75	88°	EB5188006-515	
								EB5188006-550FSW	
								EB5188006-1000FSC	
								EB5188006-1030	
V8		90°-850	11.0	8	20	1	85°	EB5085008-515	
								EB5085008-550FSW	
								EB5085008-FSC	
								EB5085008-1030	
				8	20	1	88°	EB5088008-515	
								EB5088008-550FSW	
								EB5088008-FSC	
								EB5088008-1030	
V8S		90°-800	9.0	8	14	1	85°	EB5185008-515	
								EB5185008-550FSW	
								EB5185008-FSC	
								EB5185008-1030	
				8	14	1	88°	EB5188008-515	
								EB5188008-550FSW	
								EB5188008-FSC	
								EB5188008-1030	

Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



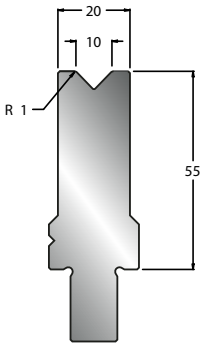


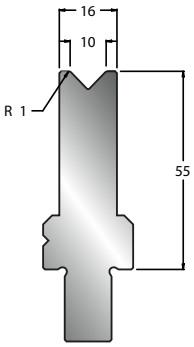


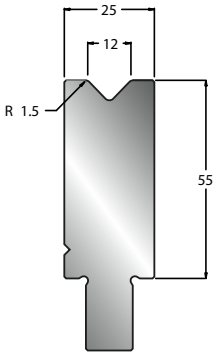


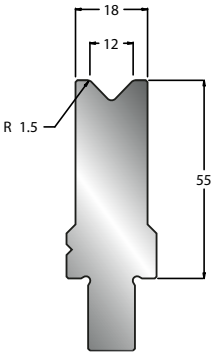
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	WINKEL	LÄNGE	PREIS
V6	100	90°-800	12.5	6	20	0.75	85°	EB6085006-515	
								EB6085006-550FSW	
								EB6085006-FSC	
								EB6085006-1030	
				6	20	0.75	88°	EB6088006-515	
								EB6088006-550FSW	
								EB6088006-FSC	
								EB6088006-1030	
V6S		90°-800	12.5	6	12	0.75	85°	EB6185006-515	
								EB6185006-550FSW	
								EB6185006-1000FSC	
								EB6185006-1030	
				6	12	0.75	88°	EB6188006-515	
								EB6188006-550FSW	
								EB6188006-1000FSC	
								EB6188006-1030	
V8		90°-850	18.0	8	20	1	85°	EB6085008-515	
								EB6085008-550FSW	
								EB6085008-FSC	
								EB6085008-1030	
				8	20	1	88°	EB6088008-515	
								EB6088008-550FSW	
								EB6088008-FSC	
								EB6088008-1030	
V8S		90°-800	14.0	8	14	1	85°	EB6185008-515	
								EB6185008-550FSW	
								EB6185008-FSC	
								EB6185008-1030	
				8	14	1	88°	EB6188008-515	
								EB6188008-550FSW	
								EB6188008-FSC	
								EB6188008-1030	

Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.





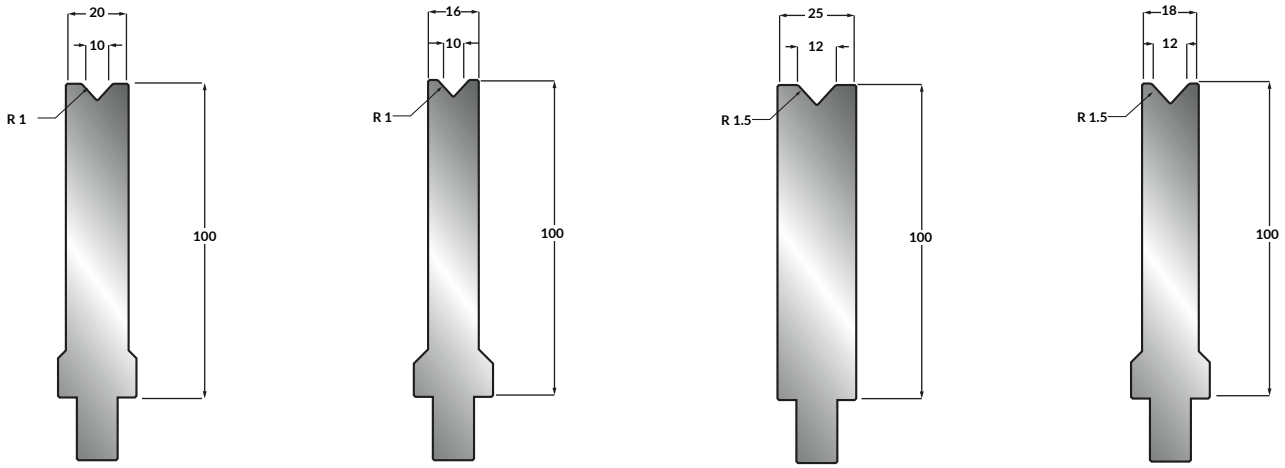




* Matrizen mit 20 mm Breite auf Anfrage!

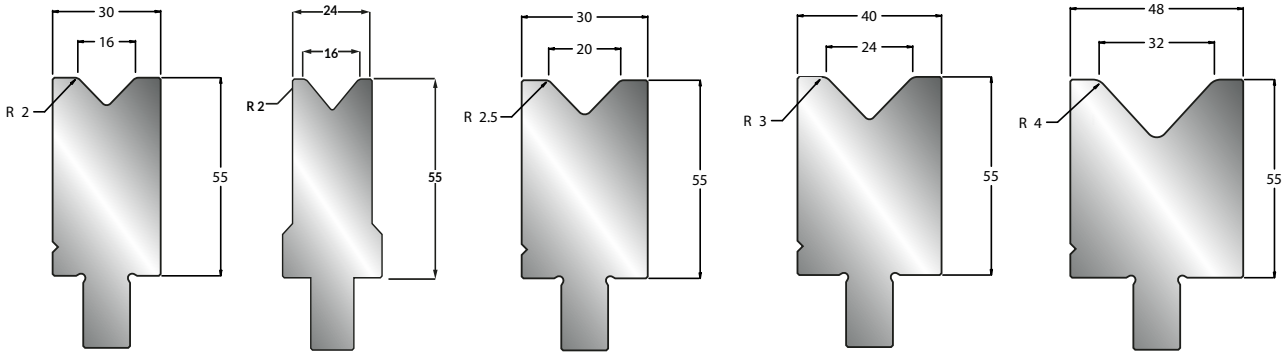
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	WINKEL	LÄNGE	PREIS
V10	55	90°-1000	10.6	10	20	1	85°	EB5085010-515	
								EB5085010-550FSW	
								EB5085010-1000FSC	
								EB5085010-1030	
				10	20	1	88°	EB5088010-515	
								EB5088010-550FSW	
								EB5088010-1000FSC	
								EB5088010-1030	
V10S		90°-800	9.6	10	16	1	85°	EB5185010-515	
								EB5185010-550FSW	
								EB5185010-1000FSC	
								EB5185010-1030	
				10	16	1	88°	EB5188010-515	
								EB5188010-550FSW	
								EB5188010-1000FSC	
								EB5188010-1030	
V12		90°-1000	12.5	12	25	1.5	85°	EB5085012-515	
								EB5085012-550FSW	
								EB5085012-1000FSC	
								EB5085012-1030	
				12	25	1.5	88°	EB5188012-515	
								EB5188012-550FSW	
								EB5188012-1000FSC	
								EB5188012-1030	
V12S		90°-700	10.3	12	18*	1.5	85°	EB5085012-515	
								EB5085012-550FSW	
								EB5085012-1000FSC	
								EB5085012-1030	
				12	18*	1.5	88°	EB5188012-515	
								EB5188012-550FSW	
								EB5188012-1000FSC	
								EB5188012-1030	

Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	WINKEL	LÄNGE	PREIS
V10	100	90°-800	17.9	10	20	1	85°	EB6085010-515	
								EB6085010-550FSW	
								EB6085010-1000FSC	
								EB6085010-1030	
				10	20	1	88°	EB6088010-515	
								EB6088010-550FSW	
								EB6088010-1000FSC	
								EB6088010-1030	
V10S		90°-700	15.2	10	16	1	85°	EB6185010-515	
								EB6185010-550FSW	
								EB6185010-1000FSC	
								EB6185010-1030	
				10	16	1	88°	EB6188010-515	
								EB6188010-550FSW	
								EB6188010-1000FSC	
								EB6188010-1030	
V12		90°-900	21.3	12	25	1.5	85°	EB6085012-515	
								EB6085012-550FSW	
								EB6085012-1000FSC	
								EB6085012-1030	
				12	25	1.5	88°	EB6088012-515	
								EB6088012-550FSW	
								EB6088012-1000FSC	
								EB6088012-1030	
V12S		90°-900	16.5	12	18	1.5	85°	EB6185012-515	
								EB6185012-550FSW	
								EB6185012-1000FSC	
								EB6185012-1030	
				12	18	1.5	88°	EB6188012-515	
								EB6188012-550FSW	
								EB6188012-1000FSC	
								EB6188012-1030	

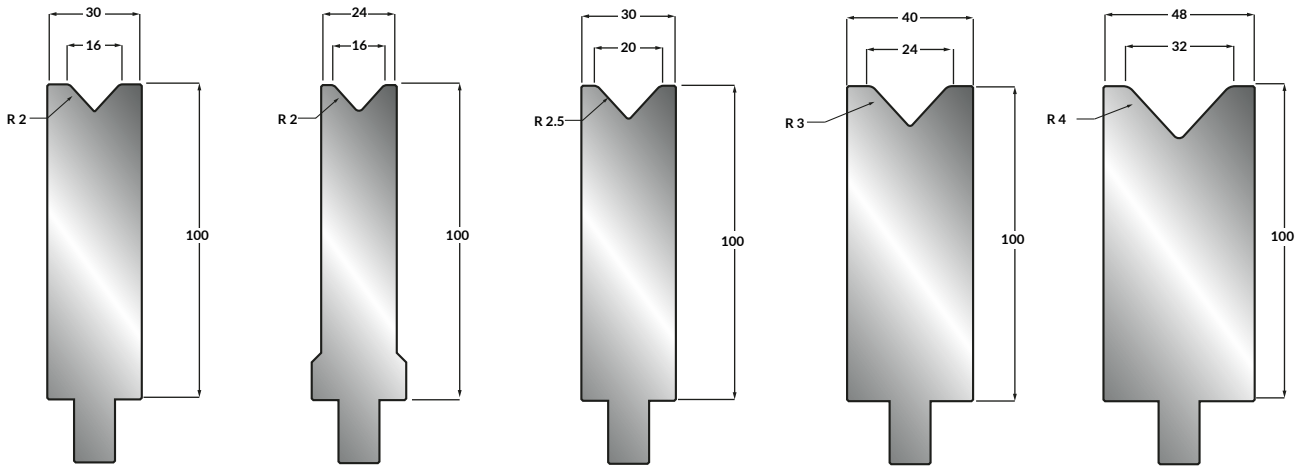
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



* Matrizen mit 35 mm Breite auf Anfrage!

BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	WINKEL	LÄNGE	PREIS
V16	55	90°-1000	14.4	16	30	2	85°	EB5085016-515	
								EB5085016-550FSW	
								EB5030016-1000FSC	
								EB5030016-1030	
				16	30	2	88°	EB5088016-515	
								EB5088016-550FSW	
								EB5088016-1000FSC	
								EB5088016-1030	
V16S		90°-1000	12.5	16	24	2	85°	EB5185016-515	
								EB5185016-550FSW	
								EB5185016-1000FSW	
								EB5185016-1030	
				16	24	2	88°	EB5188016-515	
								EB5188016-550FSW	
								EB5188016-1000FSC	
								EB5188016-1030	
V20		90°-1000	14.0	20	30*	2.5	85°	EB5085020-515	
								EB5085020-550FSW	
								EB5085020-1000FSC	
								EB5085020-1030	
				20	30*	2.5	88°	EB5088020-515	
								EB5088020-550FSW	
								EB5088020-1000FSC	
								EB5088020-1030	
V24		90°-1000	18.0	24	40	3	85°	EB5085024-515	
								EB5085024-550FSW	
								EB5085024-1000FSC	
								EB5085024-1030	
				24	40	3	88°	EB5088024-515	
								EB5088024-550FSW	
								EB5088024-1000FSC	
								EB5088024-1030	
V32		90°-1000	20.5	32	48	4	85°	EB5085032-515	
								EB5085032-550FSW	
								EB5085032-1000FSC	
								EB5085032-1030	
				32	48	4	88°	EB5088032-515	
								EB5088032-550FSW	
								EB5088032-1000FSC	
								EB5088032-1030	

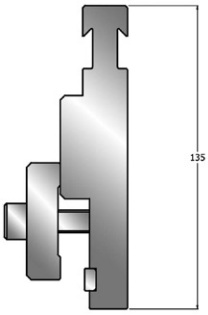
Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.



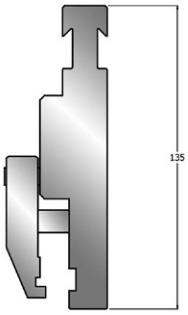
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	WINKEL	LÄNGE	PREIS
V16	100	90°-1200	25.0	16	30	2	85°	EB6085016-515	
								EB6085016-550FSW	
								EB6030016-1000FSC	
								EB6030016-1030	
				16	30	2	88°	EB6088016-515	
								EB6088016-550FSW	
								EB6088016-1000FSC	
								EB6088016-1030	
V16S		90°-1200	21.0	16	24	2	85°	EB6185016-515	
								EB6185016-550FSW	
								EB6185016-1000FSC	
								EB6185016-1030	
				16	24	2	88°	EB6188016-515	
								EB6188016-550FSW	
								EB6188016-1000FSC	
								EB6188016-1030	
V20		90°-1400	24.6	20	30	2.5	85°	EB6085020-515	
								EB6085020-550FSW	
								EB6085020-1000FSC	
								EB6085020-1030	
				20	30	2.5	88°	EB6088020-515	
								EB6088020-550FSW	
								EB6088020-1000FSC	
								EB6088020-1030	
V24		90°-1700	32.1	24	40	3	85°	EB6085024-515	
								EB6085024-550FSW	
								EB6085024-1000FSC	
								EB6085024-1030	
				24	40	3	88°	EB6088024-515	
								EB6088024-550FSW	
								EB6088024-1000FSC	
								EB6088024-1030	
V32		90°-2500	37.5	32	48	4	85°	EB6085032-515	
								EB6085032-550FSW	
								EB6085032-1000FSC	
								EB6085032-1030	
				32	48	4	88°	EB6088032-515	
								EB6088032-550FSW	
								EB6088032-1000FSC	
								EB6088032-1030	

Alle Matrizen sind induktiv gehärtet. Nitrex Oberflächenvergütung auf Anfrage.

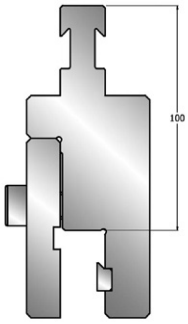
Adapter R-EuroA



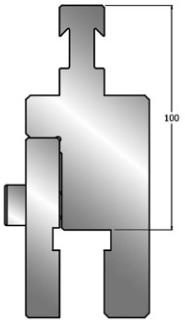
Adapter R-EuroB



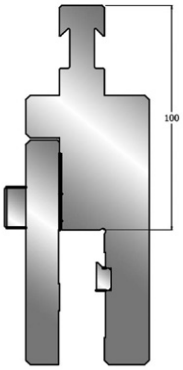
Adapter R-R



Adapter R-S

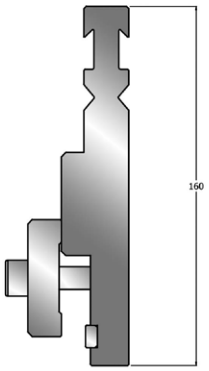


Adapter R-RFA

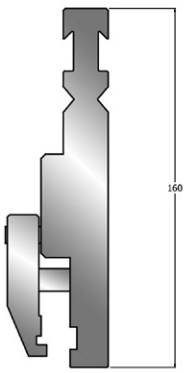


BYSTRONIC PROFIL	KAT NR.	PREIS
R-EuroA	Kontaktieren Sie uns.	
R-EuroB		
R-R		
R-S		
R-RFA		

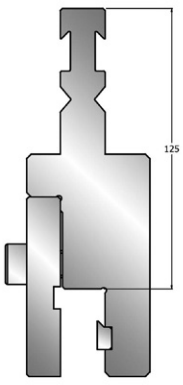
Adapter RFA-EuroA



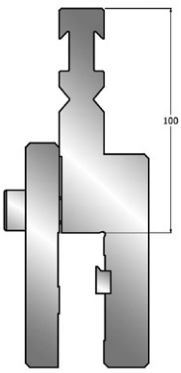
Adapter RFA-EuroB



Adapter RFA-R



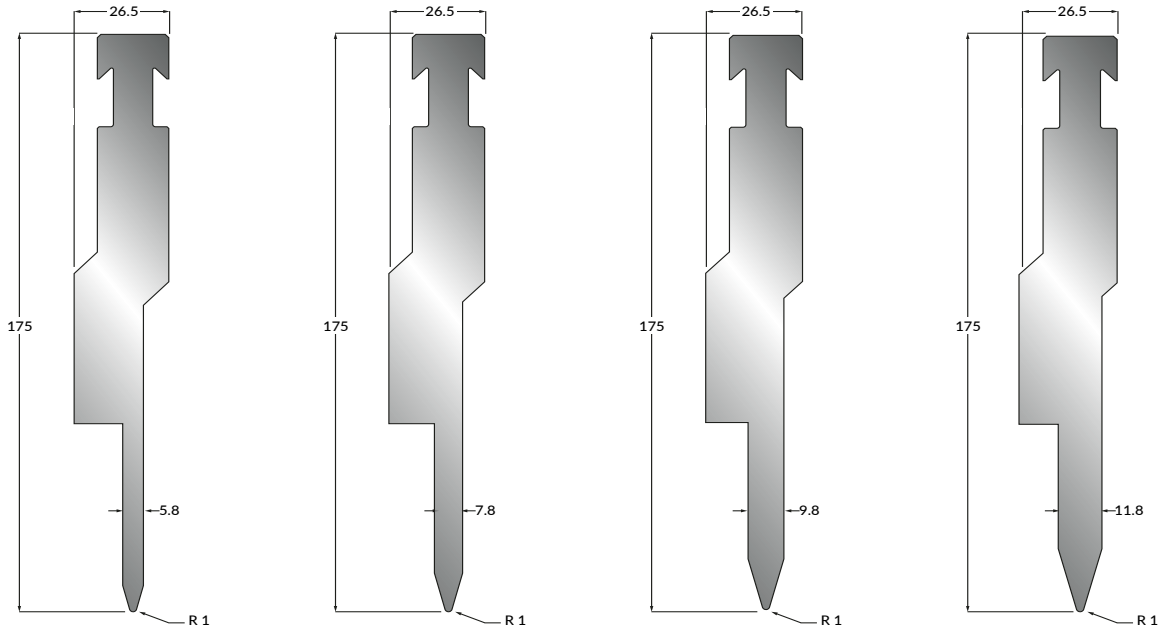
Adapter RFA-RFA



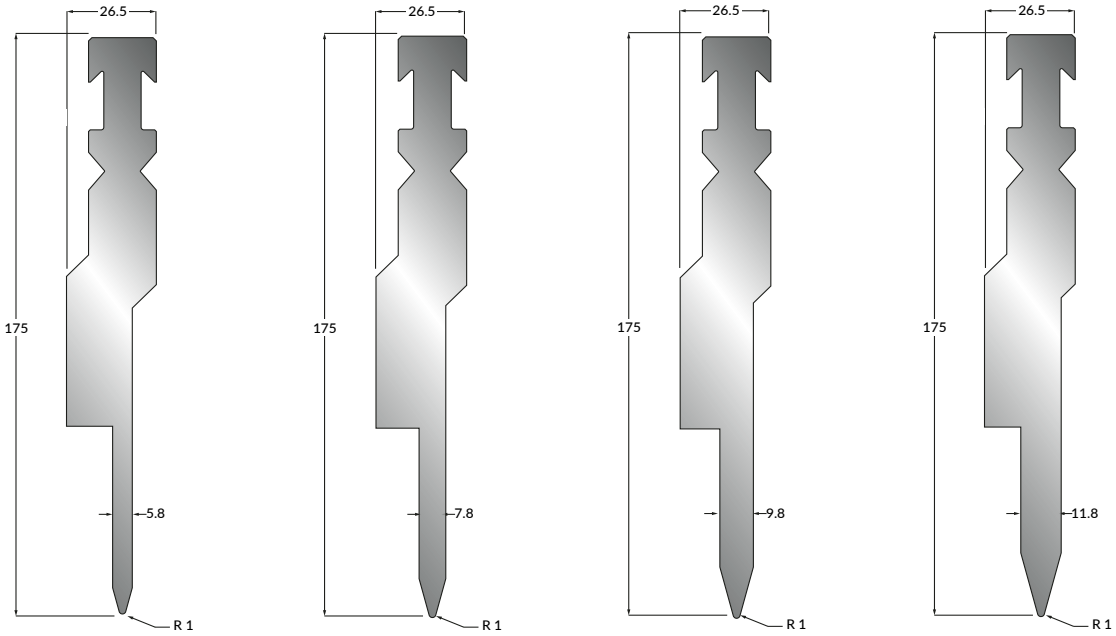
BYSTRONIC PROFIL	KAT NR.	PREIS
RFA-EuroA	Kontaktieren Sie uns.	
RFA-EuroB		
RFA-R		
RFA-RFA		

BYSTRONIC STYLE | Zudrückwerkzeug

ZUDRÜCKSTEMPEL RF-A H=175MM

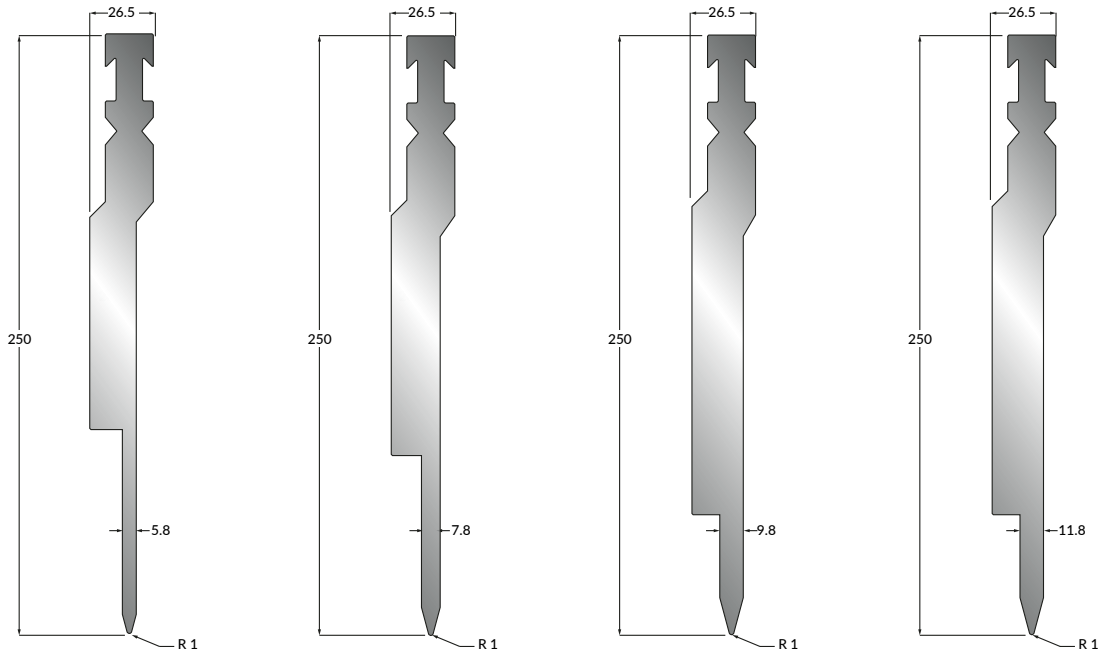


BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P900/06	175	1000	22.6	30°	1.0	EB0330010-6-515	
						EB0330010-6-FSC	
						EB0330010-6-1030	
P900/08						EB0330010-8-515	
						EB0330010-8-FSC	
						EB0330010-8-1030	
P900/10						EB0330010-10-515	
						EB0330010-10-FSC	
						EB0330010-10-1030	
P900/12						EB0330010-12-515	
						EB0330010-12-FSC	
						EB0330010-12-1030	

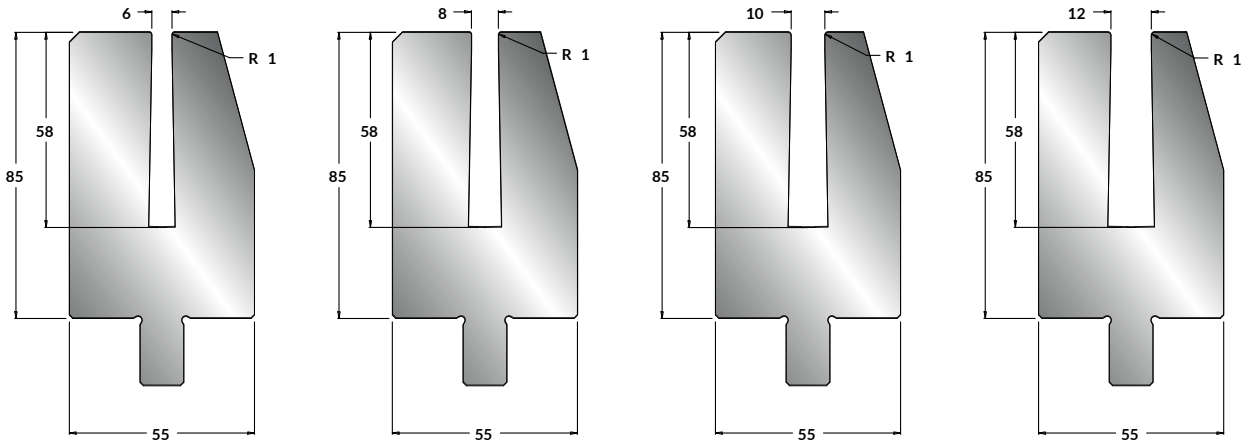


BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P900/06	175	1000	22.6	30°	1.0	EB1330010-6-515	
						EB1330010-6-FSC	
						EB1330010-6-1030	
P900/08						EB1330010-8-515	
						EB1330010-8-FSC	
						EB1330010-8-1030	
P900/10						EB1330010-10-515	
						EB1330010-10-FSC	
						EB1330010-10-1030	
P900/12						EB1330010-12-515	
						EB1330010-12-FSC	
						EB1330010-12-1030	

ZUDRÜCKSTEMPEL RF-A H=250MM



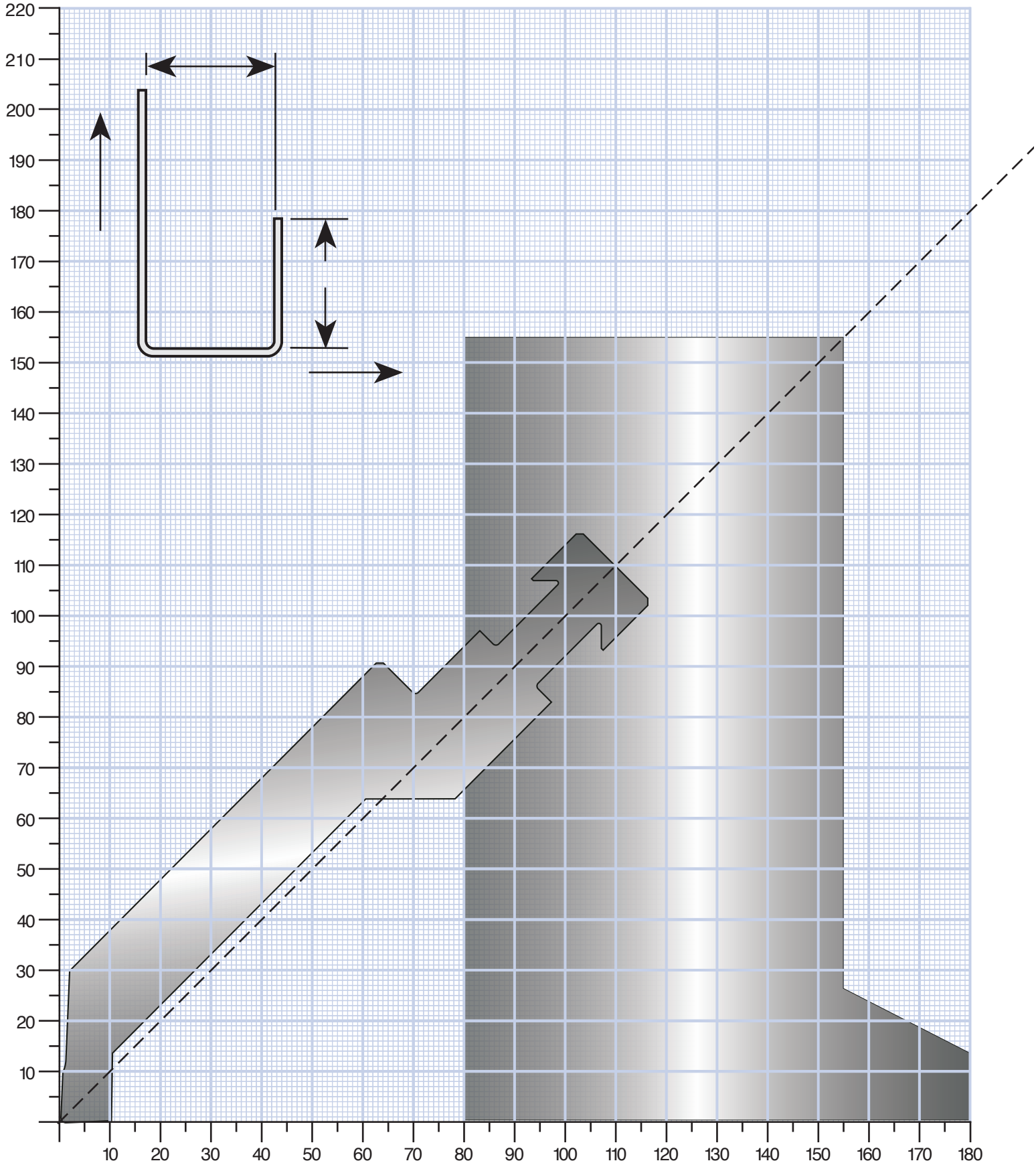
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	WINKEL	RADIUS	LÄNGE	PREIS
P900/06	250	1000	35.0	30°	1.0	EB2330010-6-515	
						EB2330010-6-FSC	
						EB2330010-6-1030	
P900/08						EB2330010-8-515	
						EB2330010-8-FSC	
						EB2330010-8-1030	
P900/10						EB2330010-10-515	
						EB2330010-10-FSC	
						EB2330010-10-1030	
P900/12						EB2330010-12-515	
						EB2330010-12-FSC	
						EB2330010-12-1030	



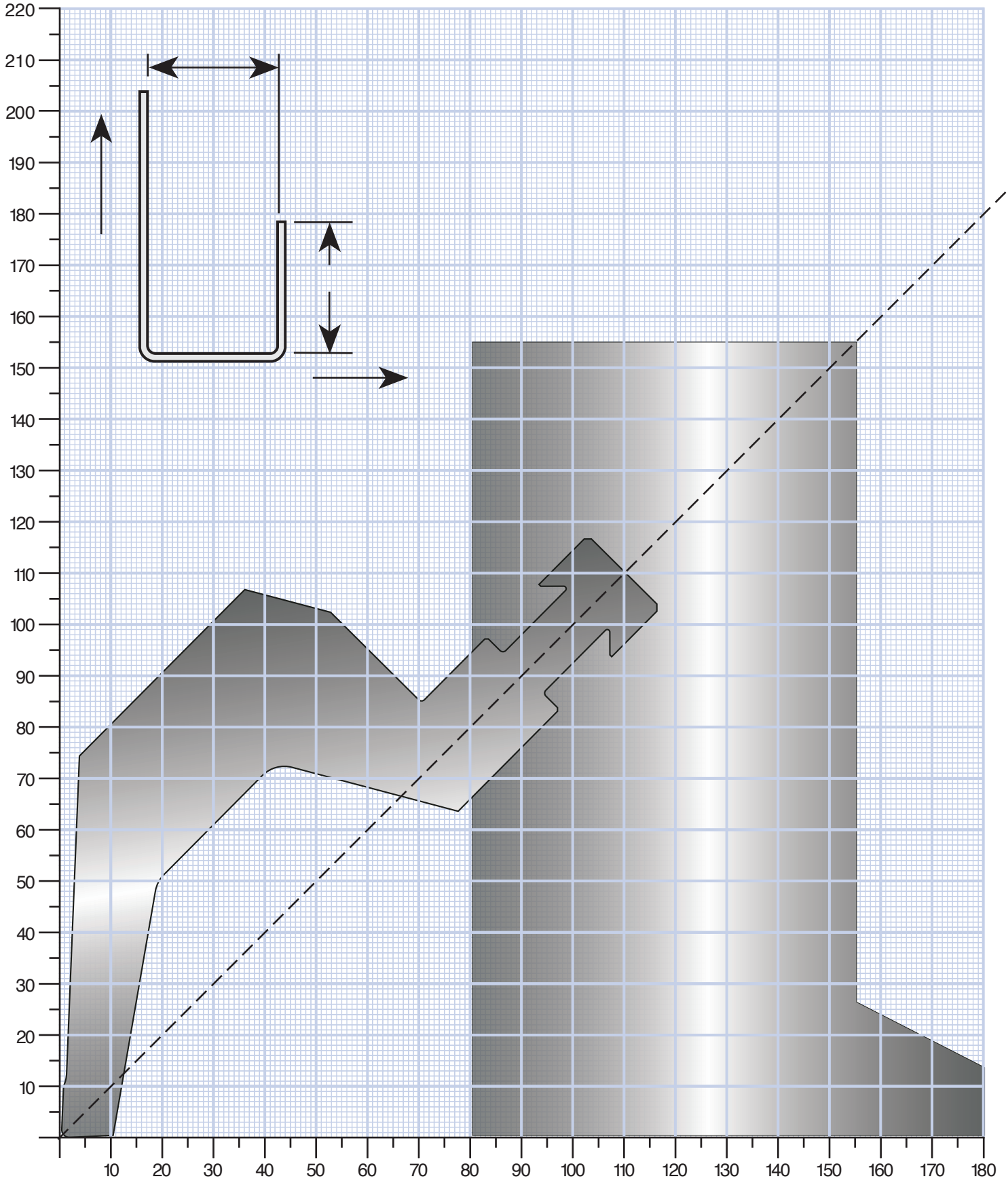
BYSTRONIC PROFIL	HÖHE mm	MAXIMALE KRAFT kN/m	GEWICHT kg/m	V ÖFFNUNG	BREITE	RADIUS	LÄNGE	PREIS
V900/06	85	250	34.5	6	55	1.0	EB5330006-515	
							EB5330006-FSC	
							EB5330006-1030	
V900/08				8			EB5330008-515	
							EB5330008-FSC	
							EB5330008-1030	
V900/10				10			EB5330010-515	
							EB5330010-FSC	
							EB5330010-1030	
V900/12				12			EB5330012-515	
							EB5330012-FSC	
							EB5330012-1030	

BYSTRONIC STYLE | Biegediagramme

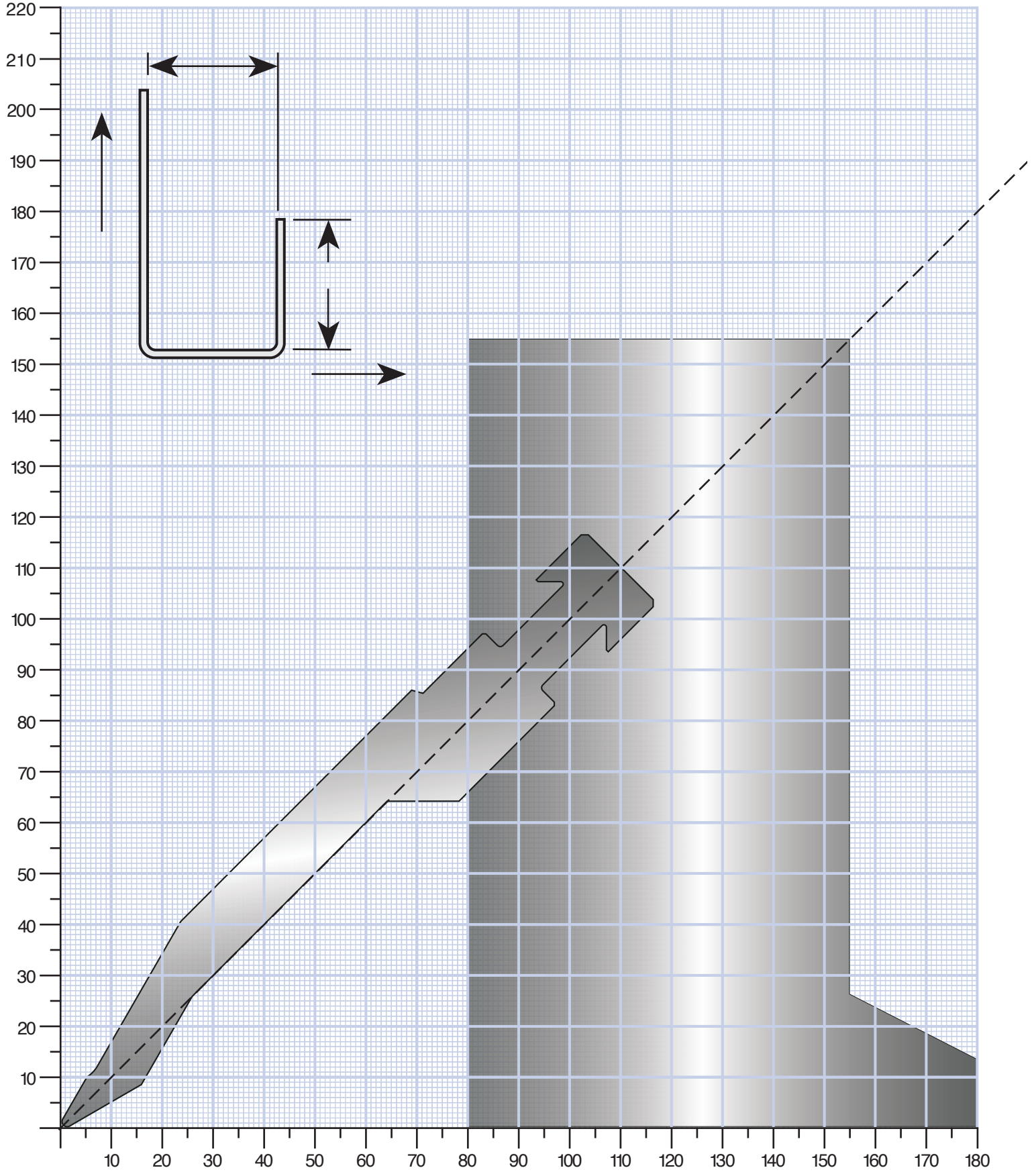
EB0188010, EB0185010 (P2R)



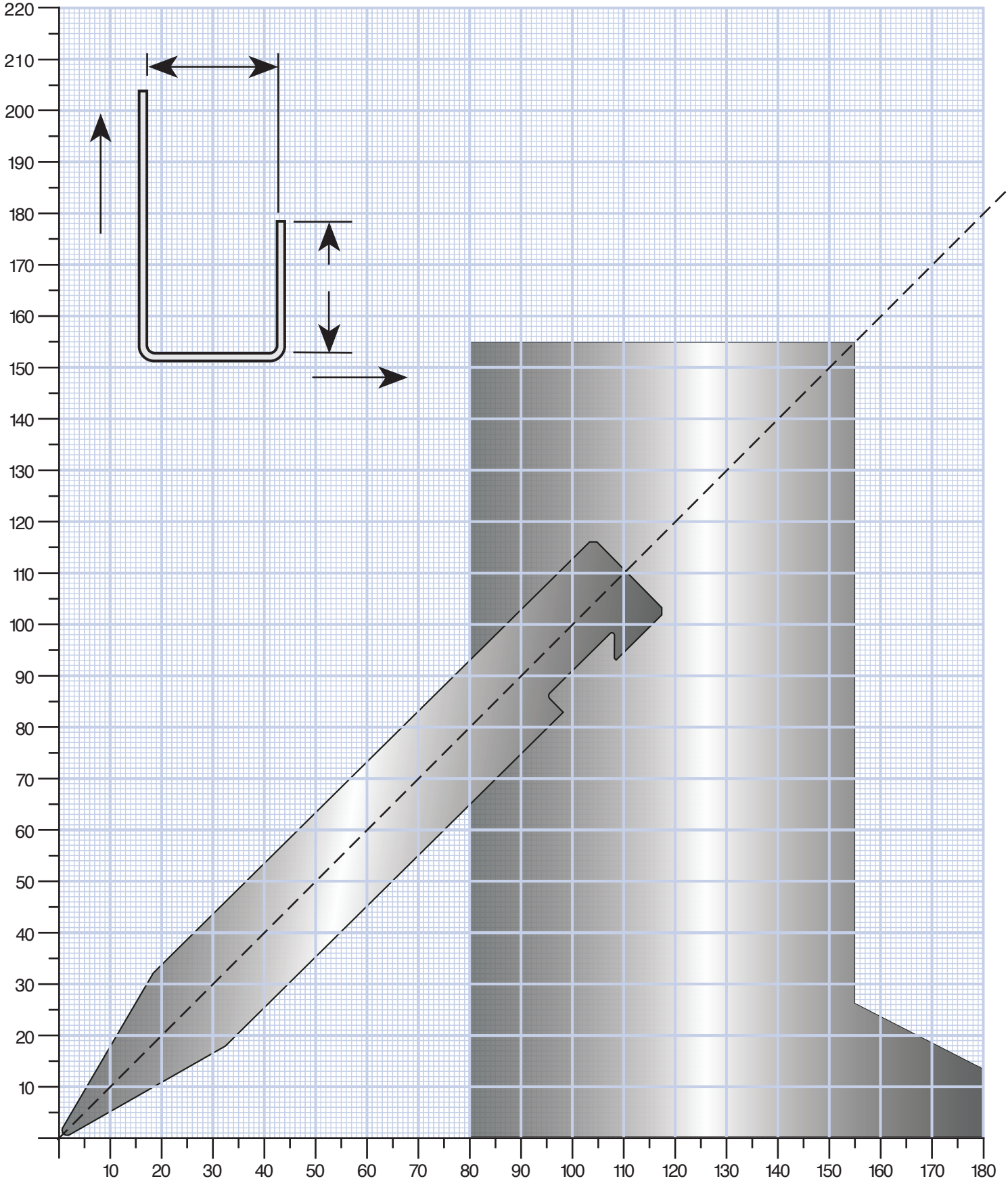
EB0088015, EB0085015 (P4R)



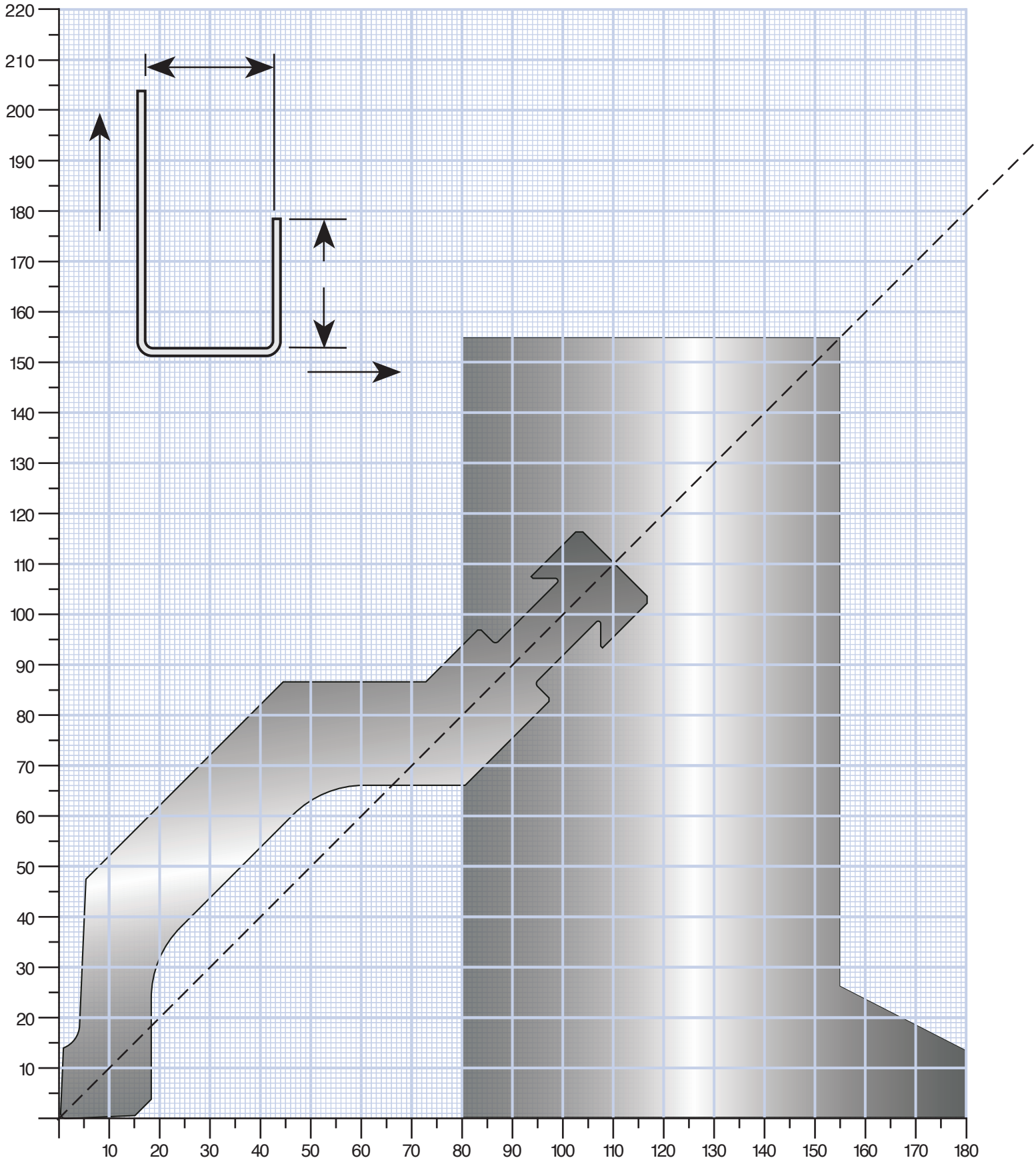
EB0230010 (P5R)



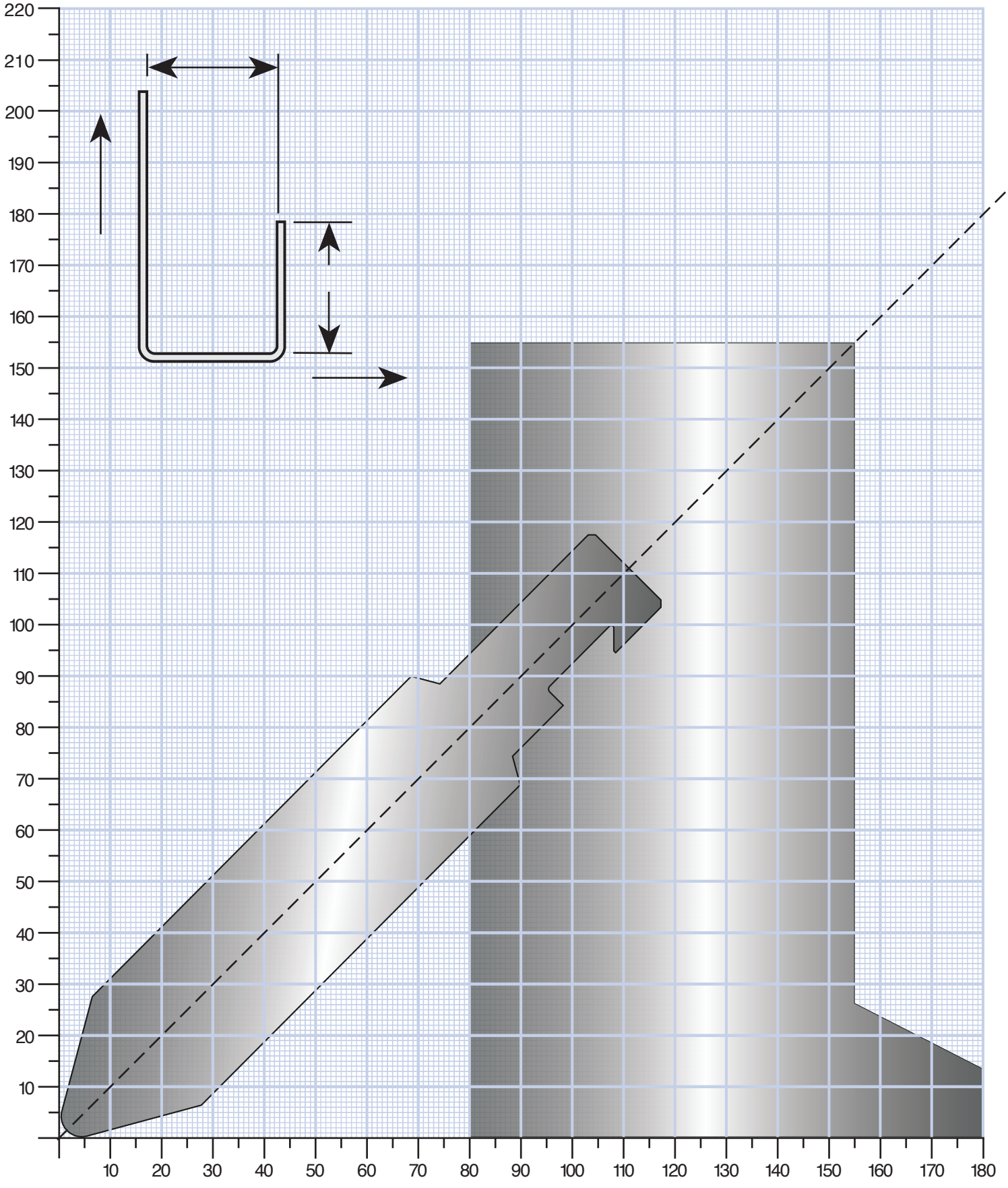
EB0430010 (P6R)



EB0588010, EB0585010 (P8R)

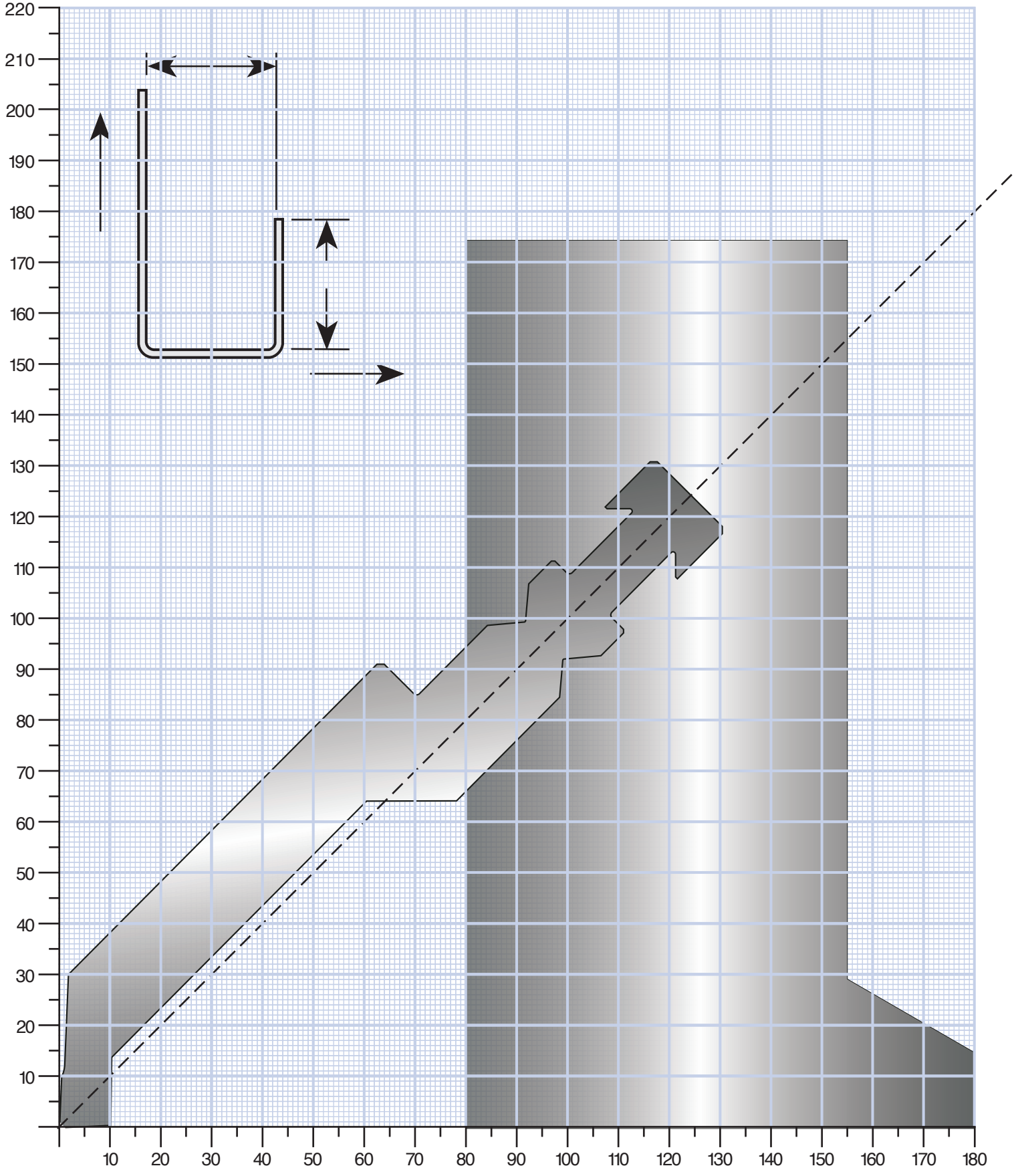


EB0460040 (P9R)

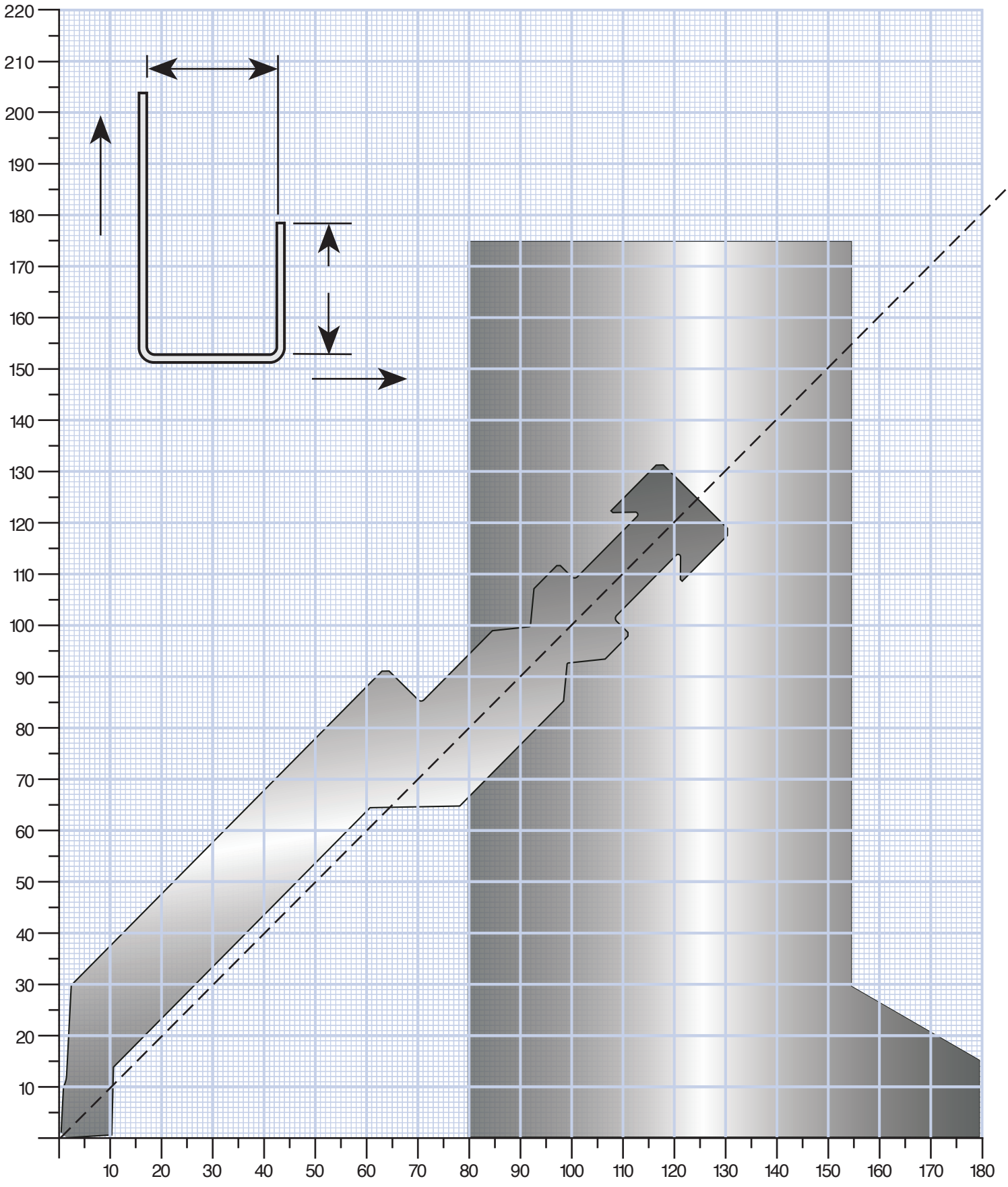


BIEGEDIAGRAMME FÜR STEMPEL H=175MM

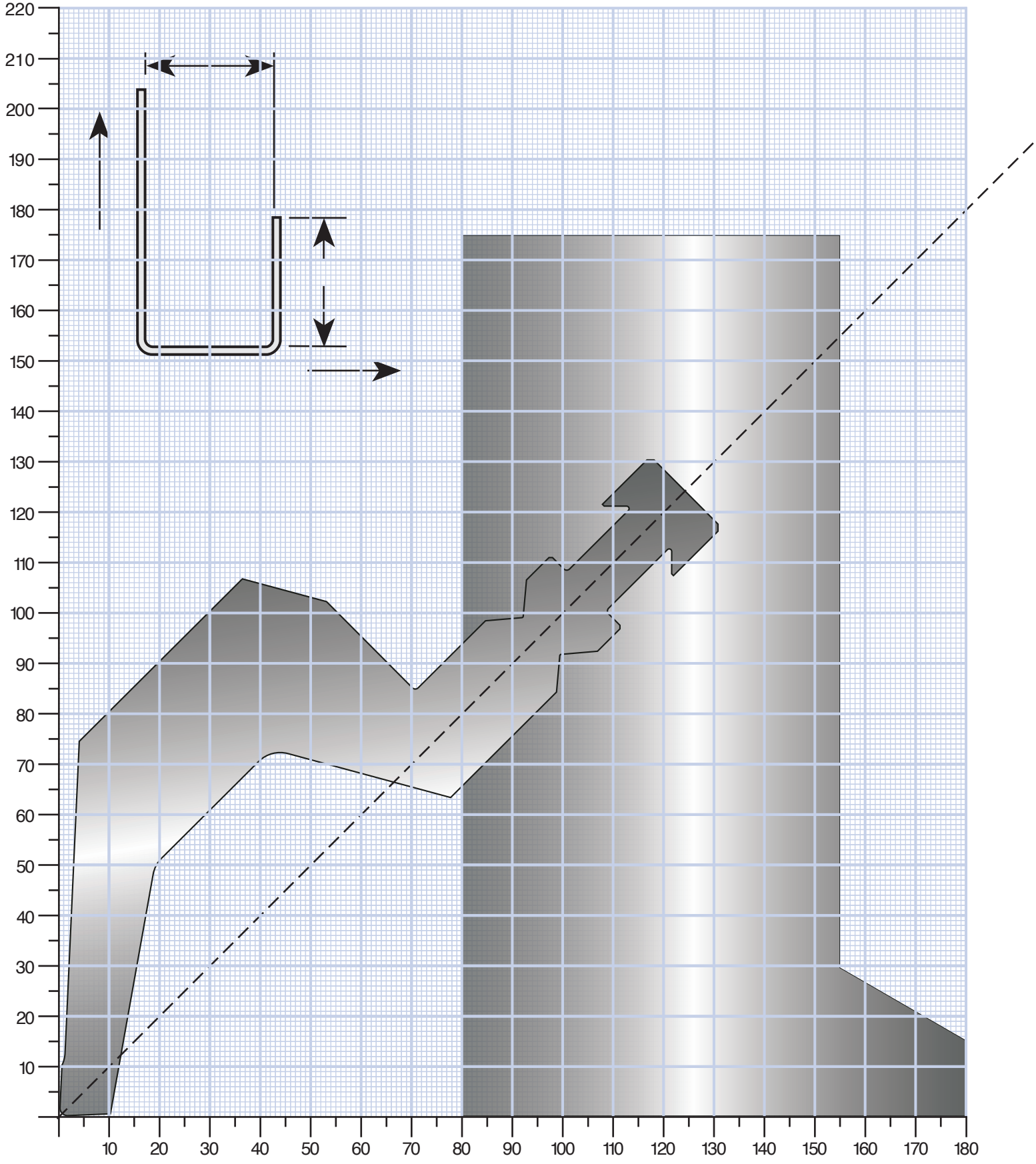
EB1188010, EB1185010 (P2RFA)



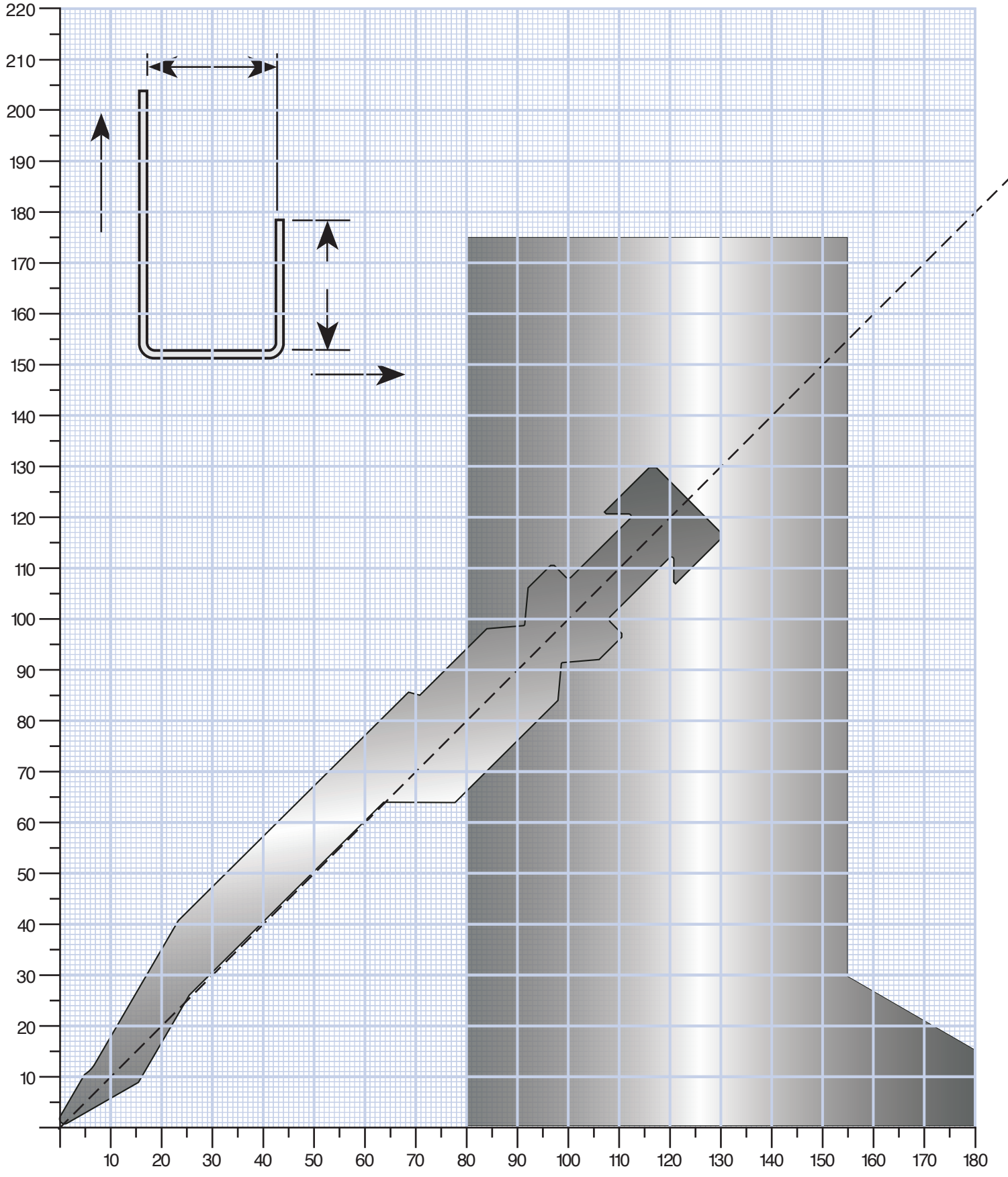
EB1785010, EB1785030, EB1788010, EB1788030 (P3RFA)



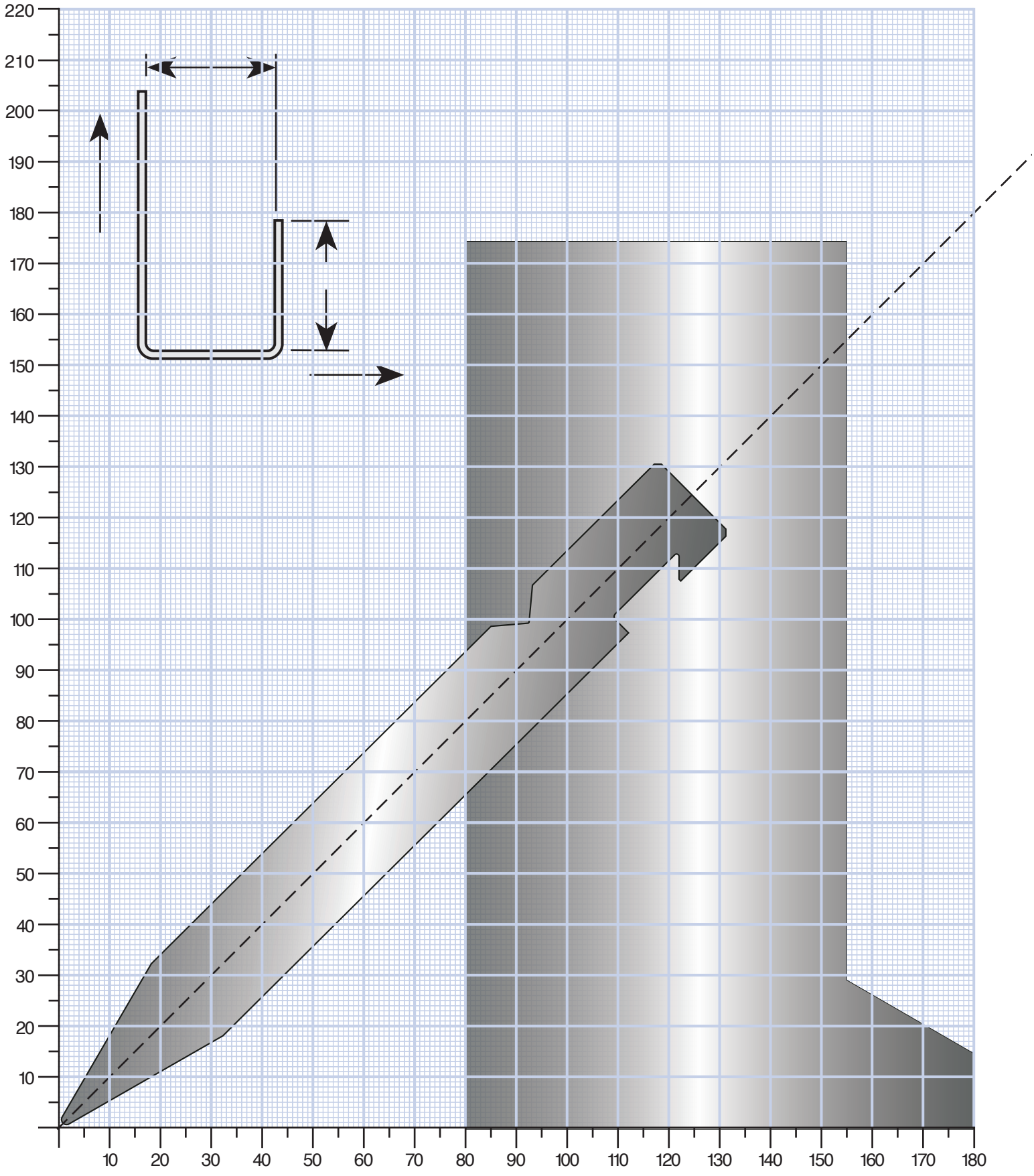
EB1085005, EB1085010, EB1085015, EB1085030, EB1088005, EB1088010, EB1088015, EB1088030 (P4RFA)



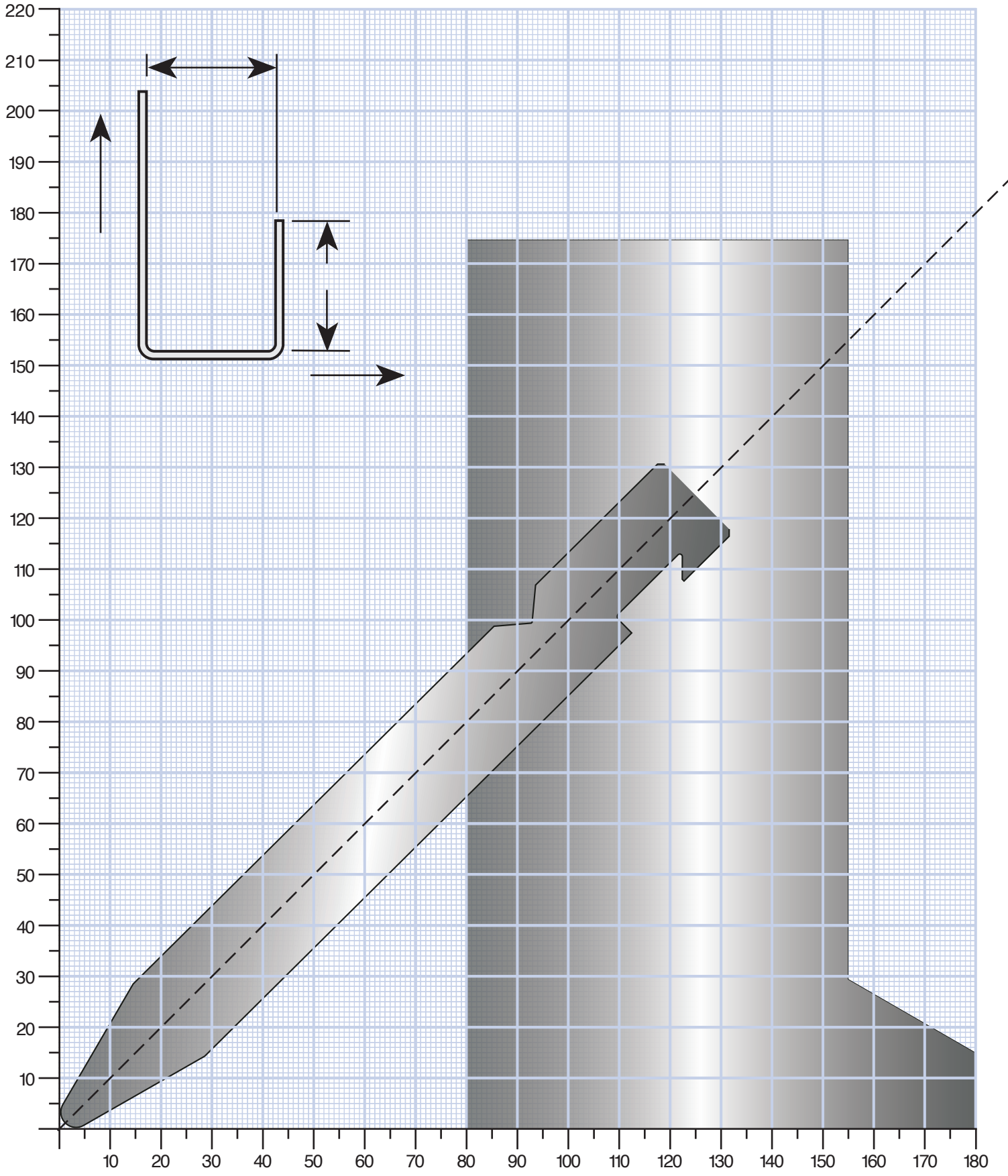
EB1230005, EB1230010, EB1230015, EB1230030 (P5RFA)



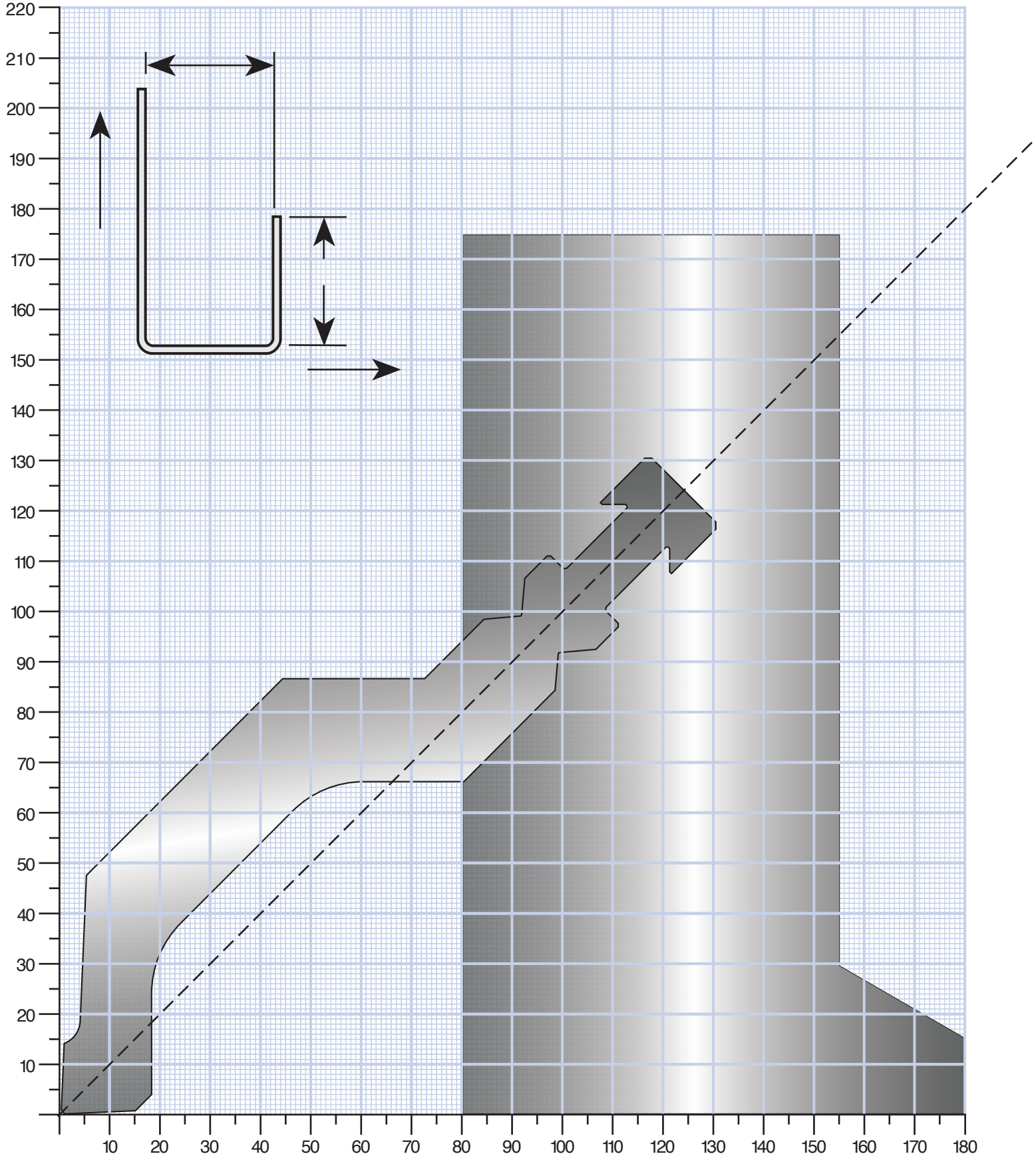
EB1430010 (P6RFA)



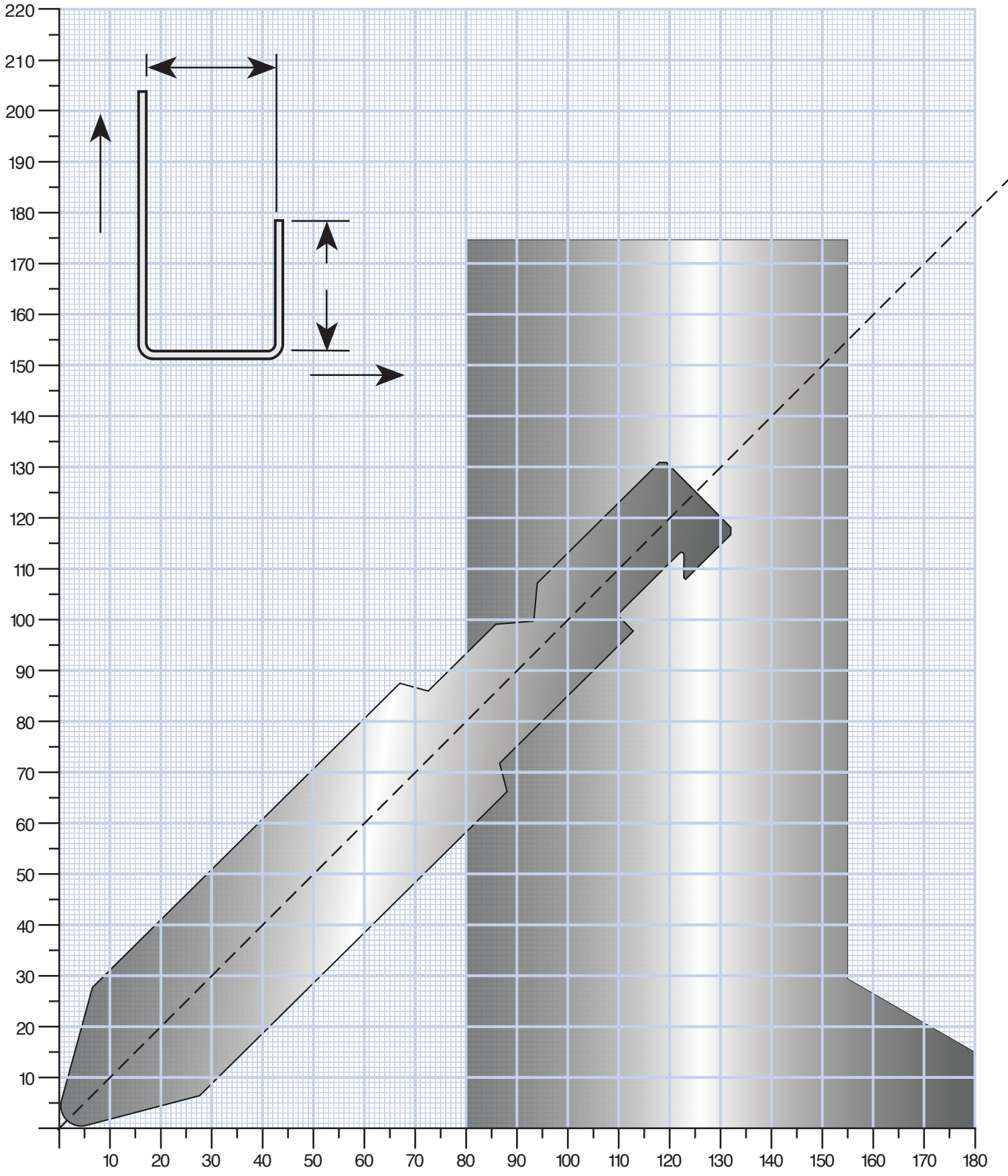
EB1630030, EB1630050, EB1630060, EB1630080, EB1630100, EB1630120 (P7RFA)



EB1588010, EB1585010 (P8RFA)

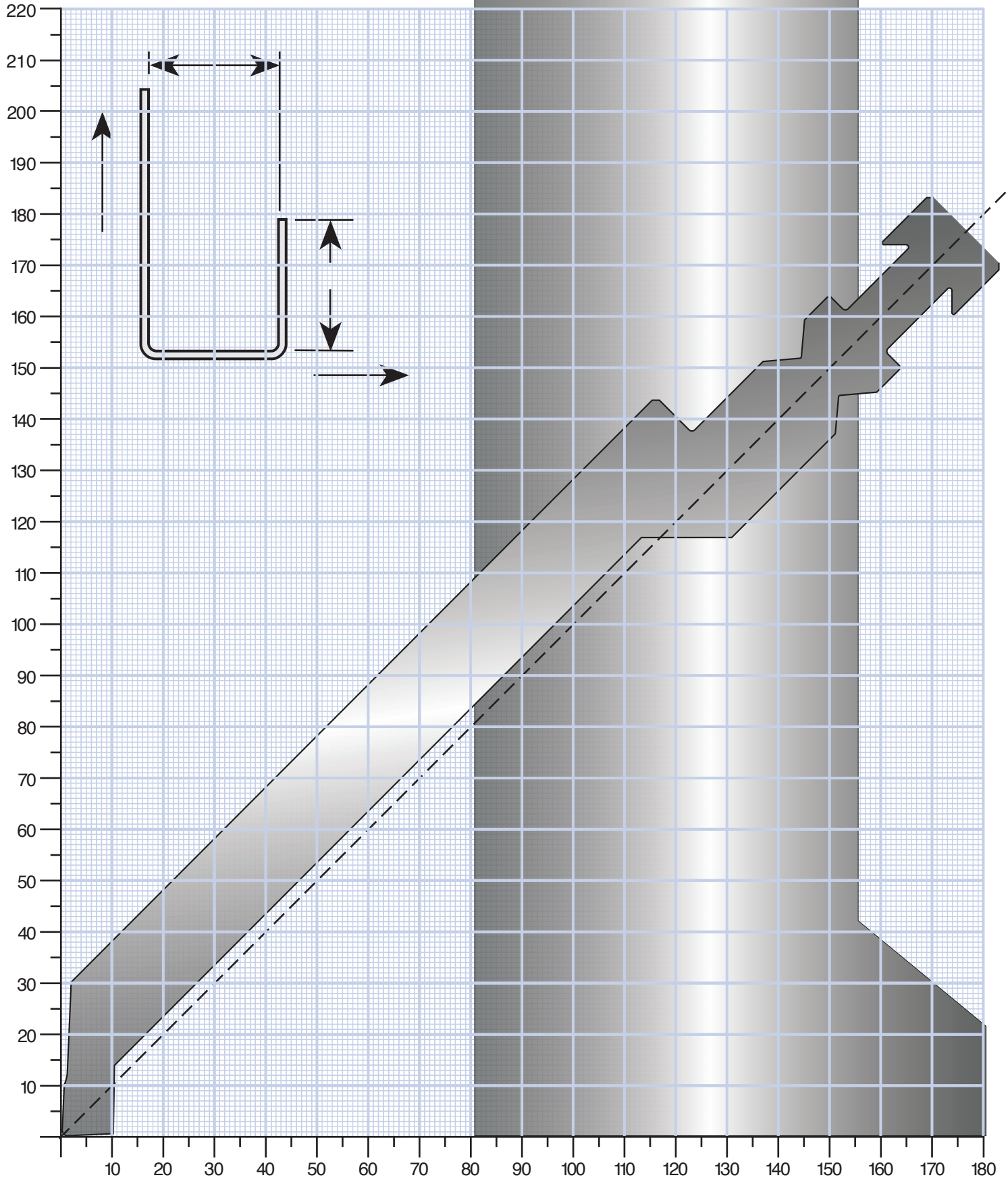


EB1460040 (P9RFA)



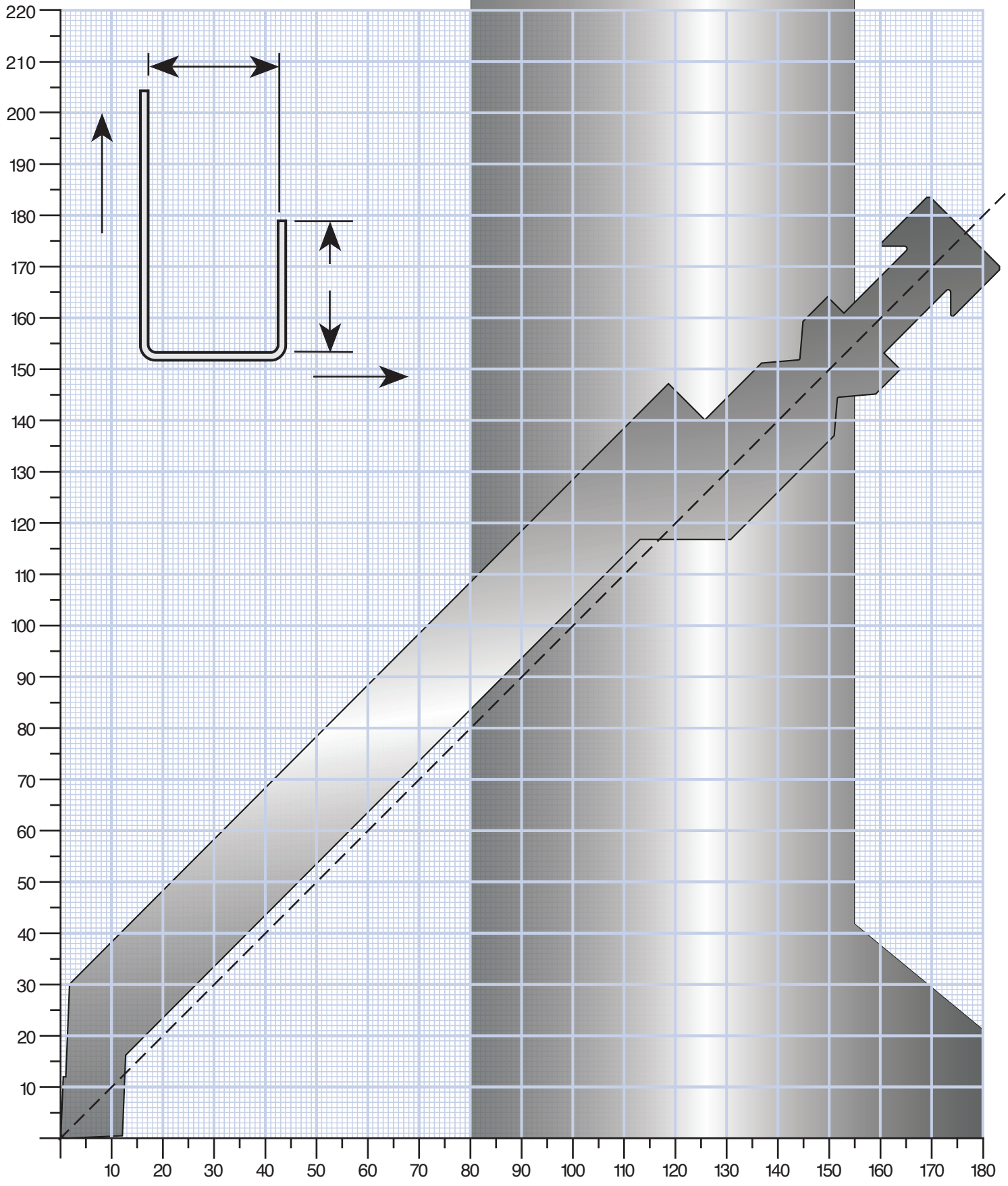
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2185005, EB2185010, EB2188005, EB2188010
(P2RFA)



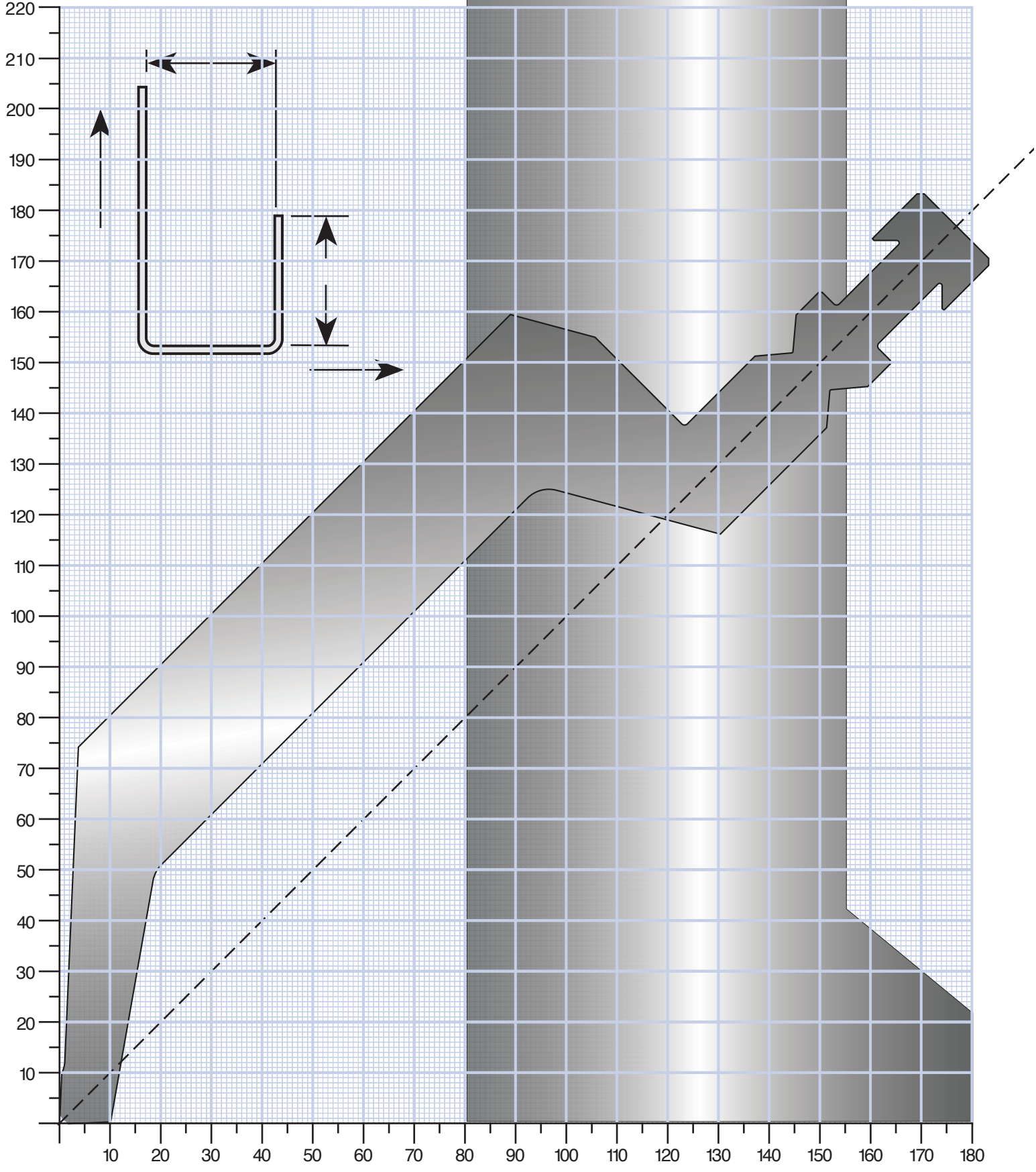
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2785010, EB2785030, EB2788010, EB27880330
(P3FA)



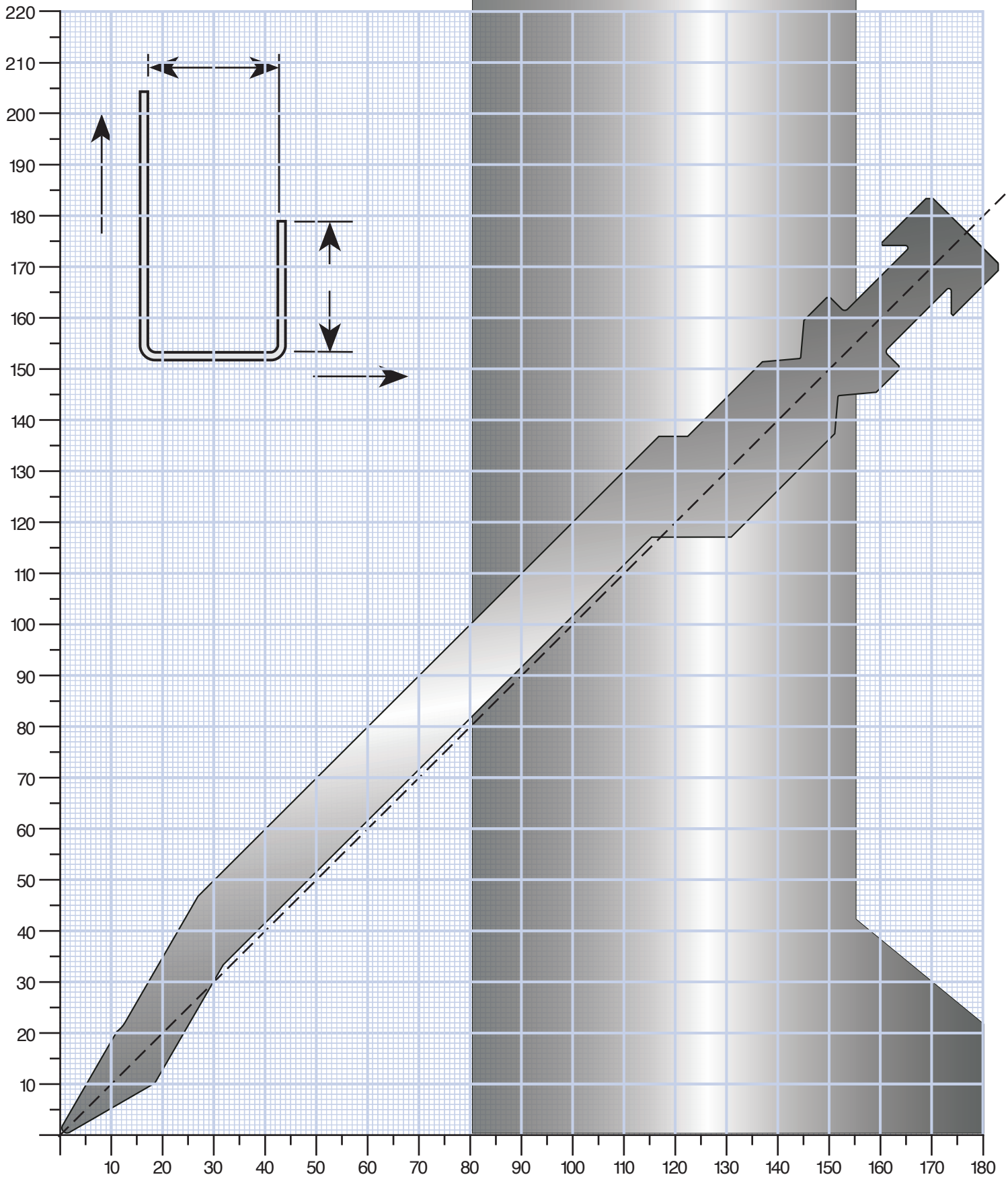
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2085005, EB2085010, EB2085015, EB2085030
EB2088005, EB2088010, EB2088015, EB2088030
(P4RFA)



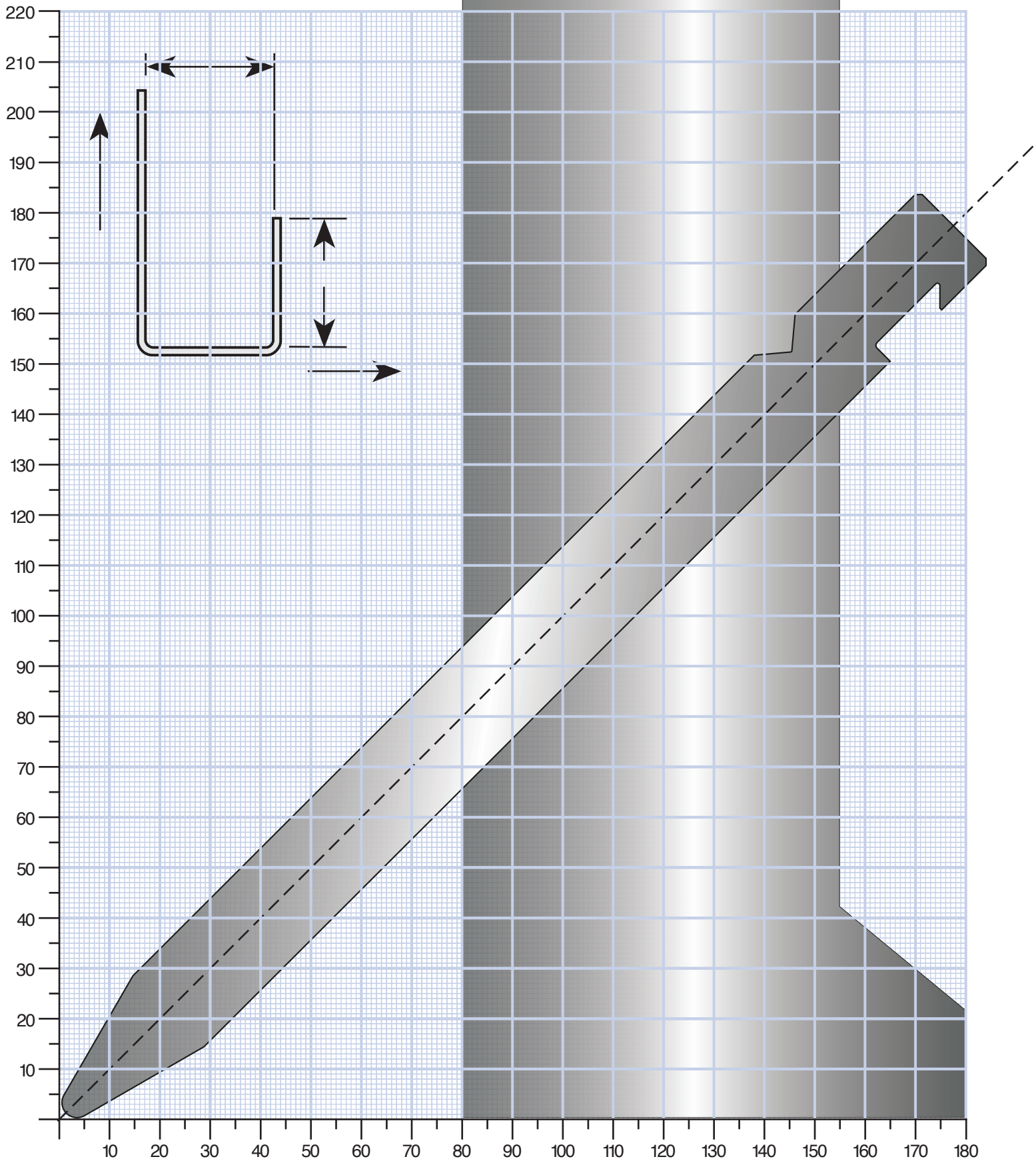
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2230005, EB2230010, EB2230015, EB2230030
(P5RFA)



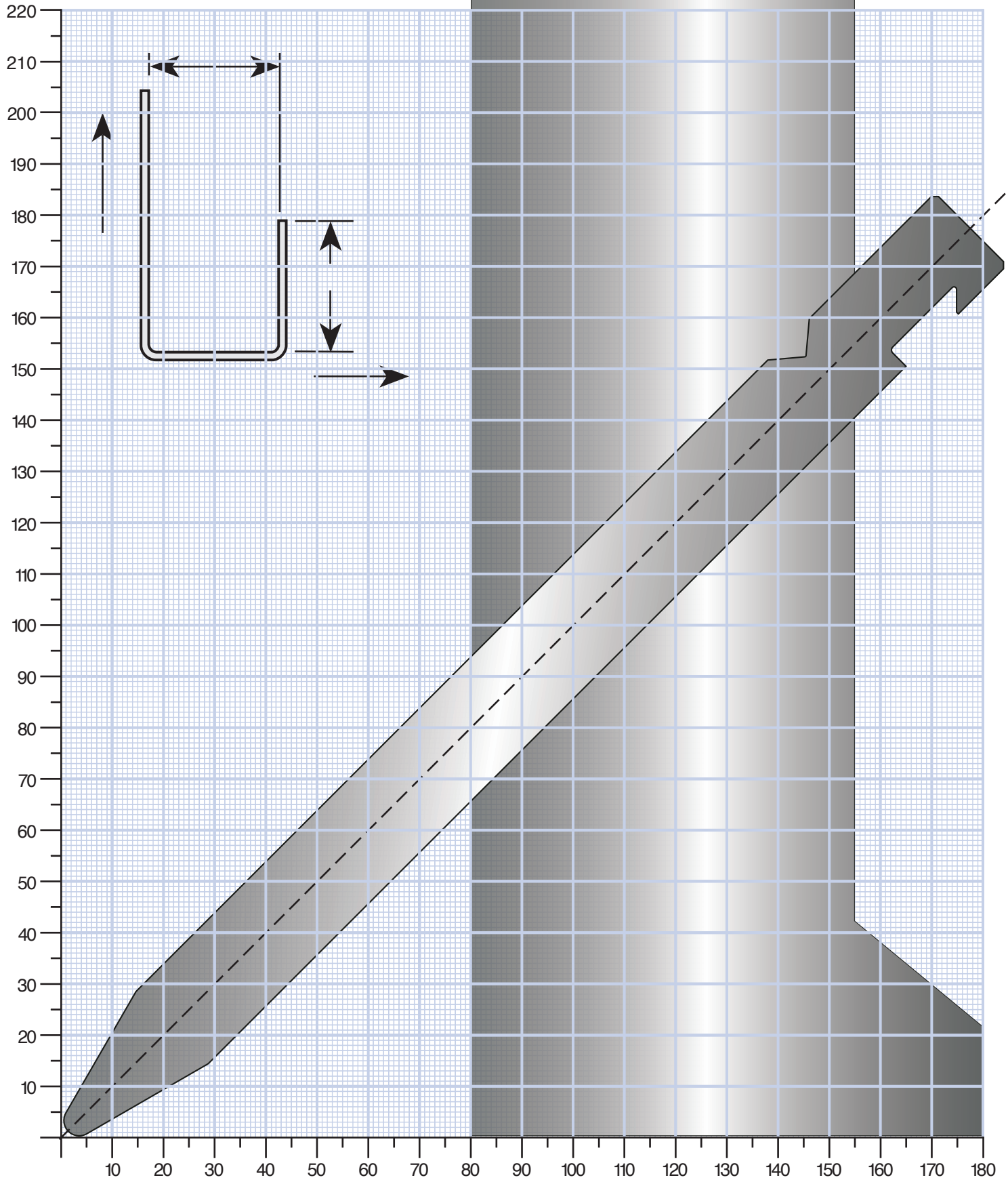
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2430010 (P6RFA)



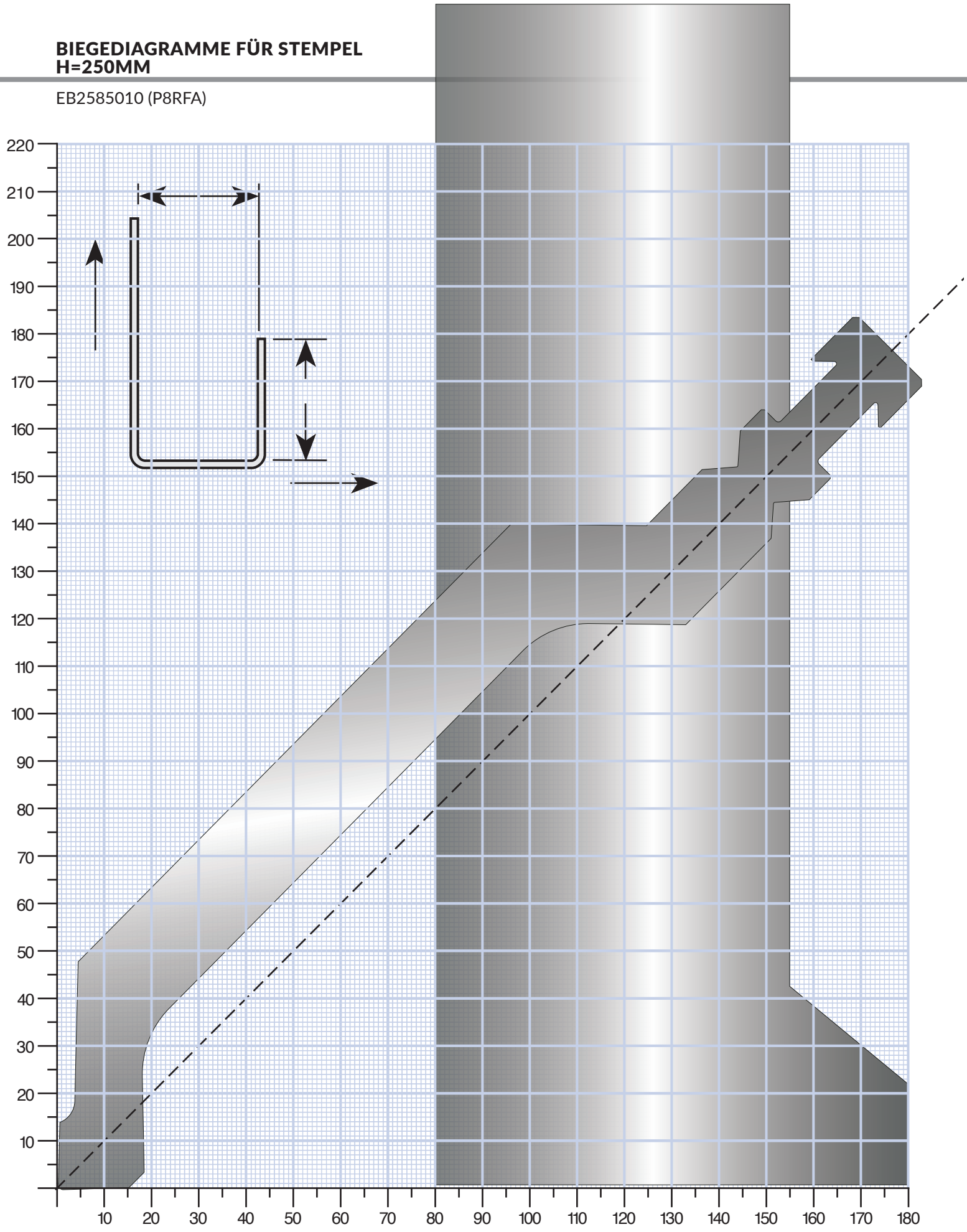
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2630030, EB2630050, EB2630060, EB2630080
EB2630100, EB2630120 (P7RFA)



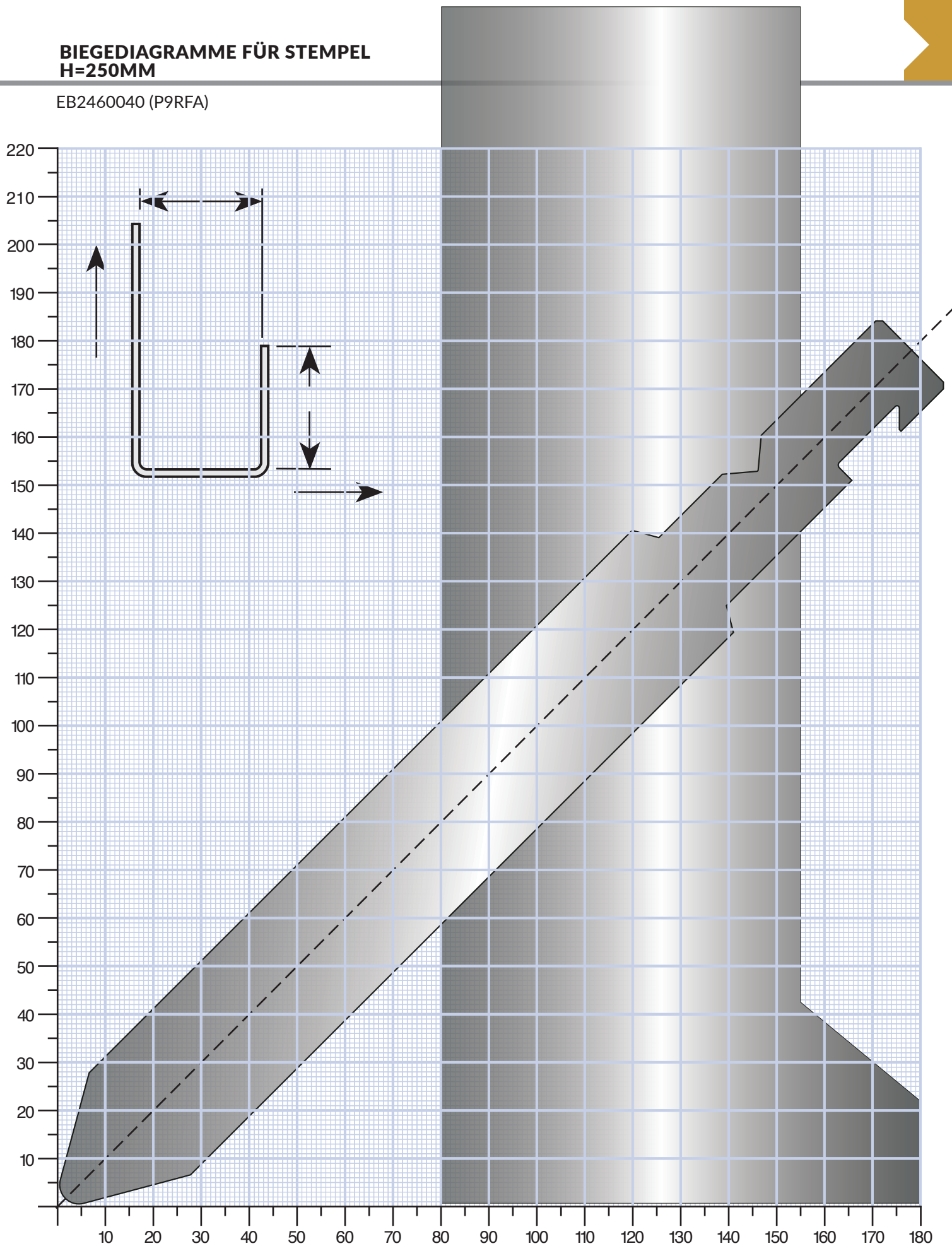
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2585010 (P8RFA)



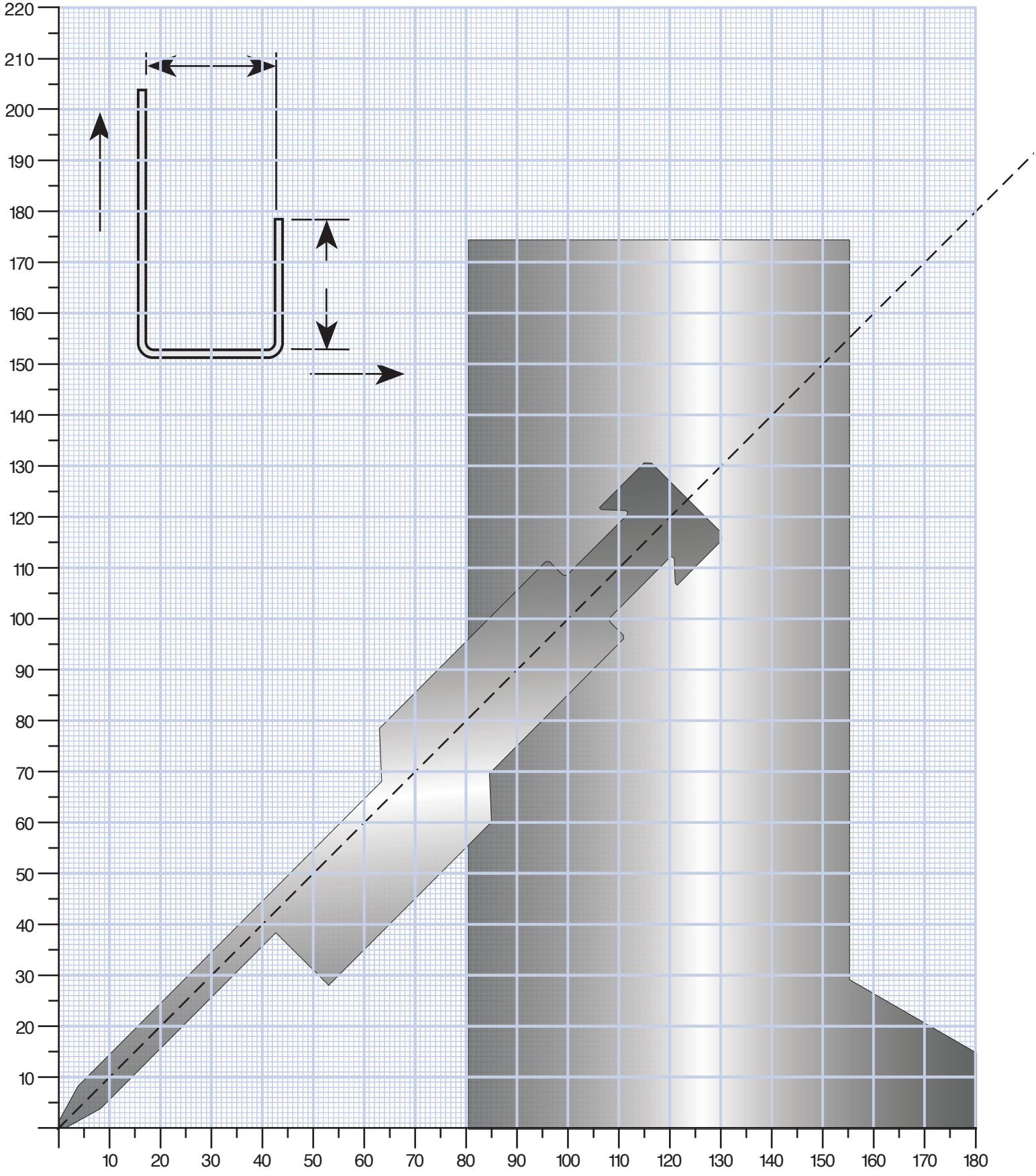
BIEGEDIAGRAMME FÜR STEMPEL H=250MM

EB2460040 (P9RFA)



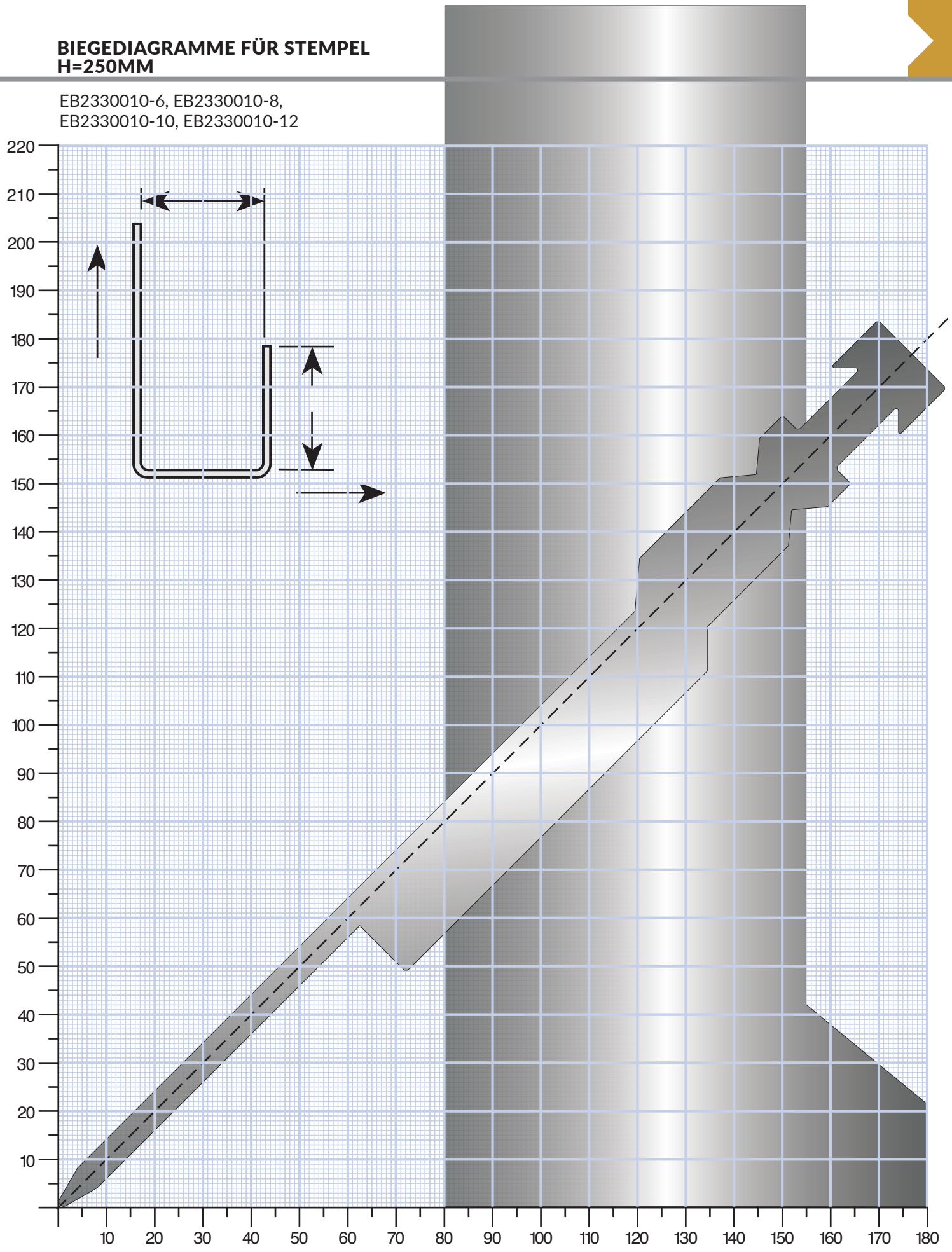
BIEGEDIAGRAMME FÜR STEMPEL H=175MM

EB0330010-6, EB0330010-8, EB0330010-10, EB0330010-12
EB1330010-6, EB1330010-8, EB1330010-10, EB1330010-12



BIEGEDIAGRAMME FÜR STEMPEL H=250MM

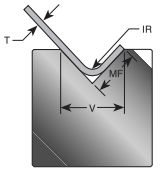
EB2330010-6, EB2330010-8,
EB2330010-10, EB2330010-12



Presskrafttabelle beim Luftbiegen

STANDARDFORMEL ZUR BESTIMMUNG EINER V-ÖFFNUNG ÜBER DIE MATERIALDICKE (T)			
2,6 mm oder dünner	=	T x 6	**Achtung:** Diese Formeln sind nur Richtwerte. Für die spezifische Ermittlung der V-Öffnung benutzen Sie bitte die untenstehende Tabelle.
3,0 mm–8,0 mm	=	T x 8	
9,0 mm–12,0 mm	=	T x 10	
Dicker als 12,0 mm	=	T x 12	

BENÖTIGTE PRESSKRAFT - ANDERE MATERIALIEN (= STAHLBLECH X)		
Messing, weich	x	0,5
Aluminium	x	0,5
Harte Aluminiumlegierungen	x	1
Edelstahl	x	1,5



WERTE FÜR STAHLBLECH

	V (mm)	4	6	7	8	10	12	14	16	18	20	22	25	32	40	50	63	80	100	125	160	200	250
	MF	2,8	4,2	4,9	5,6	7,0	8,6	10,1	11,5	13,0	14,4	*15,8	18,0	24,0	30,0	37,5	47,3	60,0	75,0	96,3	123,2	154,0	192,5
	IR	0,7	1,0	1,2	1,3	1,7	2,0	2,3	2,7	3,0	3,3	3,7	4,2	5,3	6,7	8,3	10,5	13,3	16,7	20,8	26,7	33,3	41,7
MATERIALDICKE																							
0,5 mm		**4,5**	2,8																				
0,6 mm		**6,0**	4,2	3,3	3,2																		
0,8 mm			**8,0**	7,2	5,6	4,4																	
1,0 mm			**11,0**	10,0	9,0	7,0	5,5																
1,2 mm				14,0	**13,2**	10,8	8,4	7,5	6,6														
1,4 mm					**15,4**	14,0	12,6	9,8	8,8	7,7													
1,6 mm						**17,6**	16,0	14,4	11,2	10,0	8,8												
2,0 mm	T						**22,0**	20,0	18,0	16,0	14,0	12,5	11,0										
2,3 mm	O							**25,3**	23,0	20,7	18,4	16,1	14,4	12,7									
2,6 mm	N								**28,6**	26,0	23,4	20,8	18,2	14,3									
3,0 mm	S									33,0	30,0	28,53	**27,0**	21,0	16,5								
3,2 mm											35,2	31,9	**28,8**	22,4	17,6	14,4							
3,5 mm	P											38,5	**35,0**	28,0	21,9	15,8	14,0						
4,0 mm	E												44,0	**36,0**	28,0	22,0	18,0						
4,5 mm	R													45,0	**36,0**	28,1	20,3						
5,0 mm														55,0	**45,0**	35,0	26,3	22,5					
6,0 mm	M														60,0	**54,0**	37,5	31,5	24,0				
7,0 mm	E																**56,0**	43,8	31,5	28,0			
9,0 mm	T																	72,0	**56,3**	40,5			
10,0 mm	R																	90,0	**70,0**	52,5	45,0		
12,0 mm	E																		108,0	**84,0**	63,0	54,0	
16,0 mm																				144,0	112,0	**84,0**	72,0
19,0 mm																					152,0	118,8	**99,8**
22,0 mm																						176,0	137,5
25,0 mm																						225,0	175,0
30,0 mm																							270,0

- **T = MATERIALDICKE**
- **V = V-ÖFFNUNG**
- **MF = MINIMALE SCHENKELLÄNGE**
- **IR = MINIMALER INNENRADIUS**

Die Angaben zur benötigten Presskraft in der obigen Tabelle beziehen sich auf Stahlblech mit einer Zugfestigkeit von 450 - 500N/ mm². Zur Berechnung der benötigen Presskraft für andere Materialien benutzen Sie bitte die oben rechts in einer Tabelle aufgeführten Multiplikatoren.

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