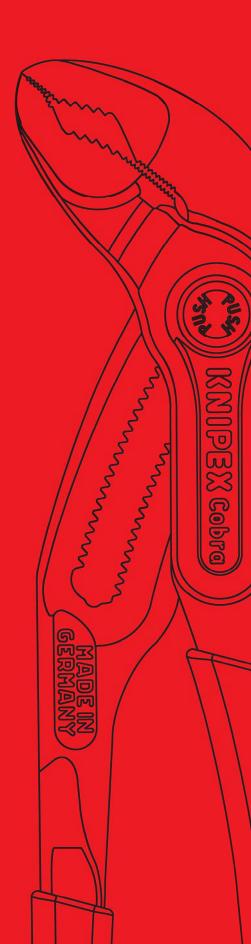
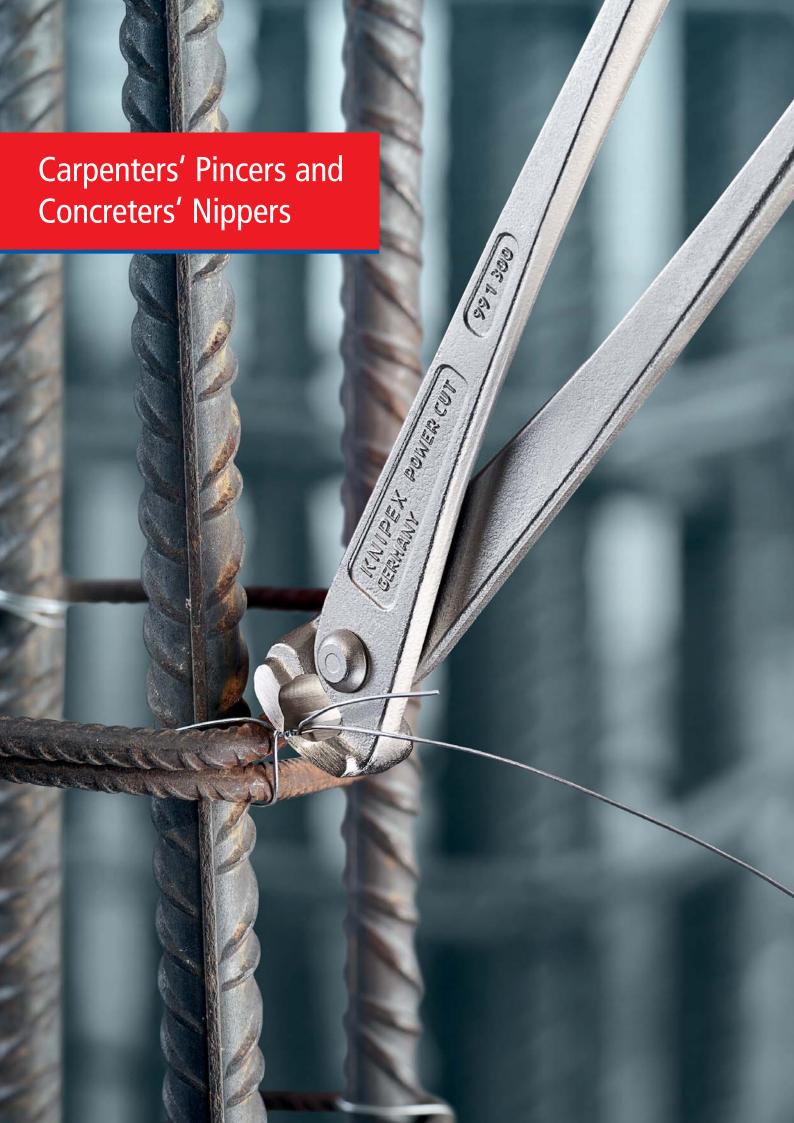
## GENERAL CATALOGUE



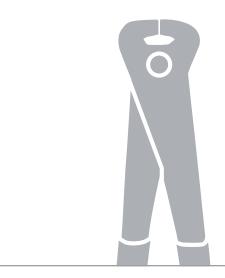
# Pliers

**MADE IN GERMANY SINCE 1882** 





Carpenters' Pincers	86
Hammerhead Style Carpenters' Pincers	86
Farriers' Pincers (Tear-off Pliers for vehicle bodywork)	87
Potters' Pincers (Brick Pincers)	87
End Cutting Nippers	87
Concreters' Nippers (Tower Pincers, Steel Fixers' Nippers)	88
High Leverage Concreters' Nippers	89



# Carpenters' Pincers DIN ISO 9243

50

- > for heaviest duty
- > specially favoured by craftsmen for their precise workmanship
- > extreme wear resistance and well balanced
- > cutting edges additionally hardened; cutting edge hardness approx. 60 HRC
- > Special tool steel, forged, oil-hardened







							Cutting capacities	
Article No.	EAN 4003773-	<b>←→</b> mm		Pliers	Head	Handles	Ø mm	Δ̈́Δ g
50 00 160	013129	160					1.8	215
50 00 180	013136	180					2.0	303
50 00 210	013143	210		black atramentized	polished		2.2	398
50 00 225	013150	225		DIACK attamentized			2.2	427
50 00 250	013167	250					2.2	563
50 00 300	015710	300					2.4	862
50 01 160	015802	160					1.8	223
50 01 180	016021	180					2.0	316
50 01 210	016052	210		black atramentized	polished	plastic coated	2.2	411
50 01 225	016083	225		DIACK AUAINEIIUZEU	polistied	piastic coated	2.2	437
50 01 250	016267	250					2.2	583
50 01 300	016915	300					2.4	903

## Hammerhead Style Carpenters' Pincers

5

- > with striking face to hammer down nails
- > cutting edges additionally hardened; cutting edge hardness approx. 60 HRC
- > Special tool steel, forged, oil-hardened



Multi-functional: driving in and pulling nails



						Cutting capacities	
	EAN	<b>←→</b>					7,7
Article No.	4003773-	mm	Pliers	Head	Handles	Ømm	g
51 01 210	023104	210	black atramentized	polished	plastic coated	1.8	413

#### **Farriers' Pincers**

(Tear-off Pliers for vehicle bodywork) DIN ISO 5743

55





- > the ideal pliers for the farrier
- > with small head and anvil for redirecting horseshoe-nails
- > also suitable for dismantling work in vehicle body workshops
- > cutting edges additionally hardened; cutting edge hardness approx. 59 HRC
- > High-grade special tool steel, forged, multi stage oil-hardened



	EAN	<b>←→</b>				Head width	7,7
Article No.	4003773-	mm		Pliers	Head	mm	g
55 00 300	014072	300	<b>P4</b>	black atramentized	polished	20.0	786

#### **Potters' Pincers**

(Brick Pincer) DIN ISO 5743

58

- > for pottery work
- > with wire cutter for soft wire
- > cutting edges additionally hardened; cutting edge hardness approx. 59 HRC
- > High-grade special tool steel, forged, multi stage oil-hardened





	EAN	<b>←</b> ►				Head width	47
Article No.	4003773-	mm		Pliers	Head	mm	g
58 30 225	014331	225	<b>P4</b>	black atramentized	polished	20.0	347

### **End Cutting Nippers**

68



Head shape provides optimised movement when tightening steel mesh knots during reinforced concrete work

- > with cutting edges for soft and hard wire
- > also suitable for twisting and cutting binding wire
- > cutting edges additionally induction hardened, cutting edge hardness approx. 61 HRC
- > High-grade special tool steel, forged, multi stage oil-hardened



68 01 180

										Cı	ıtting capaci	ties	
Article No.	EAN 4003773-	<b>←→</b> mm		Pliers	Head	Handles	Ømm	Ø mm	Ø mm	ΔΔ g			
68 01 160	013792	160					4.0	2.8	2.3	202			
68 01 180	013808	180		black atramantized	a a Bala a al		4.0	3.2	2.5	284			
68 01 200	013815	200		black atramentized	polished	plastic coated	4.0	3.5	2.8	319			
68 01 280	077664	280					4.5	4.0	3.2	465			

#### **Concreters' Nippers**

(Tower Pincers, Steel Fixers' Nippers) DIN ISO 9242

99 0





- > unobtained precision and long service life make these the most widely purchased concreters' nippers in the world
- > cutting edges additionally hardened; cutting edge hardness approx. 61 HRC
- > High-grade special tool steel, forged, multi stage oil-hardened







#### 99 00 220 K12

with 12 mm head, particularly suitable for tile paving work











Article No.							Cutting	capacities	
	EAN 4003773-	<b>4→</b> mm		Pliers	Head	Handles	Ø mm	Ø mm	ΔΔ g
99 00 200	014393	200					1.8	1.4	230
99 00 220	013273	220					2.4	1.6	315
99 00 250	013280	250		black atramentized	polished		2.4	1.6	400
99 00 280	014096	280					2.8	1.8	455
99 00 300	014409	300					3.1	1.8	510
99 00 220 K12	027812	220	P4	black atramentized	polished		2.4	1.6	315
99 01 200	021452	200			polished	ned plastic coated	1.8	1.4	247
99 01 220	021469	220					2.4	1.6	334
99 01 250	021483	250	<b>P4</b>	black atramentized			2.4	1.6	429
99 01 280	021490	280					2.8	1.8	499
99 01 300	014416	300					3.1	1.8	548
99 04 220	048398	220					2.4	1.6	321
99 04 250	048213	250		bright zinc plated			2.4	1.6	398
99 04 280	048220	280					2.8	1.8	457

# High Leverage Concreters' Nippers DIN ISO 9242

## 99

#### **High lever transmission**

25 % less effort required compared to conventional concreters' nippers of the same size

Extra-slim form for tying deep mounted steel rods

- > to lace concrete reinforcing steel with binding wire from a roll wire is twisted and cut in a single pass
- > high-leverage joint, minimising strain, even when thick binding wires are used
- > the high damping of the cutting stroke on cutting through the binding wire reduces the strain on tendons and muscles
- > cutting edges additionally hardened; cutting edge hardness approx. 61 HRC
- > High-grade special tool steel, forged, multi stage oil-hardened













							Cutting	apacities		Δ̈́Δ
Article No.	EAN 4003773-	<b>←→</b> mm		Pliers	Head	Handles	Ø mm	Ømm	Head width mm	
99 10 250	071396	250		black atramentized	polished		3.3	1.8	23.0	350
99 10 300	022398	300			polistied		3.8	2.0	25.0	501
99 11 250	071402	250				plastic control	3.3	1.8	23.0	350
99 11 300	042365	300		black atramentized	polished	polished plastic coated	3.8	2.0	25.0	537
99 14 250	071419	250		bright zinc plated			3.3	1.8	23.0	350
99 14 300	028116	300					3.8	2.0	25.0	499



# KNIPEX-Werk C. Gustav Putsch KG

42337 Wuppertal

Tel +49 (0) 202 - 47 94-0 Fax +49 (0) 202 - 47 74 94

info@knipex.de www.knipex.de