

# Chain sprocket with **hardened teeth**

**DIN08B-1**  
**1/2"**

C45 tempered steel



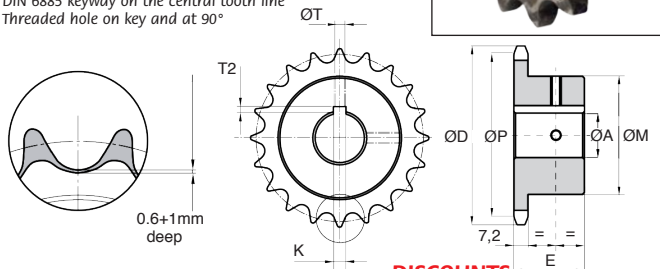
- Pitch 12,7mm (DIN 08B-1)
- Roller diameter 8,51mm
- Materials:  
C45 steel UNI7845  
Hardened teeth 45-53HRC

## Accessory

- SBR-500/M chain

## Info

- DIN 6885 keyway on the central tooth line
- Threaded hole on key and at 90°



## DISCOUNTS

Qty	1+	6+	20+	40+
Disc.	List	-12%	-25%	On request

Part N°	Z Teeth	ØP	ØD	ØM	E	ØA	K (H9)	T2	ØT	Price each					
										1 to 5					
PCS50-12H-12K						12	4	1,80	M4	8,17 €					
PCS50-12H-14K						14	5	2,30	M4	8,17 €					
PCS50-12H-15K						15	5	2,30	M4	8,17 €					
PCS50-12H-16K	12	49,07	53,90	33	28	16	5	2,30	M4	8,17 €					
PCS50-12H-18K						18	6	2,80	M5	8,17 €					
PCS50-12H-19K						19	6	2,80	M5	8,17 €					
PCS50-12H-20K						20	6	2,80	M5	8,17 €					
PCS50-13H-12K						13	53,06	57,90	37	28	12	4	1,80	M4	8,70 €
PCS50-13H-14K											14	5	2,30	M4	8,70 €
PCS50-13H-15K	15	5	2,30	M4	8,70 €										
PCS50-13H-16K	16	5	2,30	M4	8,70 €										
PCS50-13H-18K	18	6	2,80	M5	8,70 €										
PCS50-13H-19K	19	6	2,80	M5	8,70 €										
PCS50-13H-20K	20	6	2,80	M5	8,70 €										
PCS50-13H-22K	22	6	2,80	M5	8,70 €										
PCS50-13H-24K	24	8	3,30	M6	8,70 €										

All dimensions in mm

Part N°	Z					K				Price each 1 to 5
	Teeth	OP	ØD	ØM	E	ØA	(H9)	T2	ØT	
PCS50-14H-14K	14	57,07	61,60	41	28	14	5	2,30	M4	9,40 €
PCS50-14H-15K						15	5	2,30	M4	9,40 €
PCS50-14H-16K						16	5	2,30	M4	9,40 €
PCS50-14H-18K						18	6	2,80	M5	9,40 €
PCS50-14H-19K						19	6	2,80	M5	9,40 €
PCS50-14H-20K						20	6	2,80	M5	9,40 €
PCS50-14H-22K						22	6	2,80	M5	9,40 €
PCS50-14H-24K						24	8	3,30	M6	9,40 €
PCS50-14H-25K						25	8	3,30	M6	9,40 €
PCS50-15H-14K						15	61,09	65,90	45	28
PCS50-15H-15K	15	5	2,30	M4	10,34 €					
PCS50-15H-16K	16	5	2,30	M4	10,34 €					
PCS50-15H-18K	18	6	2,80	M4	10,34 €					
PCS50-15H-19K	19	6	2,80	M5	10,34 €					
PCS50-15H-20K	20	6	2,80	M5	10,34 €					
PCS50-15H-22K	22	6	2,80	M5	10,34 €					
PCS50-15H-24K	24	8	3,30	M6	10,34 €					
PCS50-15H-25K	25	8	3,30	M6	10,34 €					
PCS50-15H-28K	28	8	3,30	M6	10,34 €					
PCS50-15H-30K	30	8	3,30	M6	10,34 €					
PCS50-16H-15K	16	65,10	69,50	50	28	15	5	2,30	M4	11,11 €
PCS50-16H-16K						16	5	2,30	M4	11,11 €
PCS50-16H-18K						18	6	2,80	M4	11,11 €
PCS50-16H-19K						19	6	2,80	M5	11,11 €
PCS50-16H-20K						20	6	2,80	M5	11,11 €
PCS50-16H-22K						22	6	2,80	M5	11,11 €
PCS50-16H-24K						24	8	3,30	M6	11,11 €
PCS50-16H-25K						25	8	3,30	M6	11,11 €
PCS50-16H-28K						28	8	3,30	M6	11,11 €
PCS50-16H-30K						30	8	3,30	M6	11,11 €
PCS50-17H-15K	17	69,11	74,00	52	28	15	5	2,30	M4	11,65 €
PCS50-17H-16K						16	5	2,30	M4	11,65 €
PCS50-17H-18K						18	6	2,80	M4	11,65 €
PCS50-17H-19K						19	6	2,80	M5	11,65 €
PCS50-17H-20K						20	6	2,80	M5	11,65 €
PCS50-17H-22K						22	6	2,80	M5	11,65 €
PCS50-17H-24K						24	8	3,30	M6	11,65 €
PCS50-17H-25K						25	8	3,30	M6	11,65 €
PCS50-17H-28K						28	8	3,30	M6	11,65 €
PCS50-17H-30K						30	8	3,30	M6	11,65 €
PCS50-18H-16K	18	73,14	77,80	56	28	16	5	2,30	M4	12,26 €
PCS50-18H-18K						18	6	2,80	M4	12,26 €
PCS50-18H-19K						19	6	2,80	M5	12,26 €
PCS50-18H-20K						20	6	2,80	M5	12,26 €
PCS50-18H-22K						22	6	2,80	M5	12,26 €
PCS50-18H-24K						24	8	3,30	M6	12,26 €
PCS50-18H-25K						25	8	3,30	M6	12,26 €
PCS50-18H-28K						28	8	3,30	M6	12,26 €
PCS50-18H-30K						30	8	3,30	M6	12,26 €
PCS50-18H-32K						32	10	3,30	M8	12,26 €
PCS50-18H-35K	35	10	3,30	M8	12,26 €					

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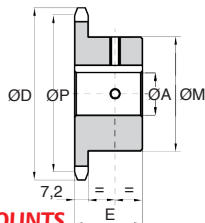
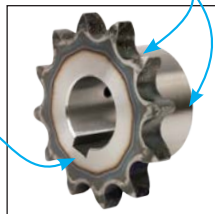
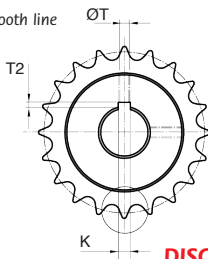
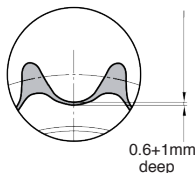
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Qty	1+	6+	20+	40+
Disc.	List	-12%	-25%	On request

Part N°	Z Teeth	ØP	ØD	ØM	E	ØA	K (H9)	T2	ØT	Price each
										1 to 5
PCS50-19H-19K	19	77,16	82,00	60	28	19	6	2,80	M5	14,55 €
PCS50-19H-20K						20	6	2,80	M5	14,55 €
PCS50-19H-22K						22	8	3,30	M6	14,55 €
PCS50-19H-24K						24	8	3,30	M6	14,55 €
PCS50-19H-25K						28	8	3,30	M6	14,55 €
PCS50-19H-28K						28	8	3,30	M6	14,55 €
PCS50-19H-30K						30	10	3,30	M8	14,55 €
PCS50-19H-32K						32	10	3,30	M8	14,55 €
PCS50-19H-35K						35	10	3,30	M8	14,55 €
PCS50-20H-19K						20	81,19	85,80	64	28
PCS50-20H-20K	20	6	2,80	M5	15,20 €					
PCS50-20H-22K	22	6	2,80	M5	15,20 €					
PCS50-20H-24K	24	8	3,30	M6	15,20 €					
PCS50-20H-25K	25	8	3,30	M6	15,20 €					
PCS50-20H-28K	28	8	3,30	M6	15,20 €					
PCS50-20H-30K	30	8	3,30	M6	15,20 €					
PCS50-20H-32K	32	10	3,30	M8	15,20 €					
PCS50-20H-35K	35	10	3,30	M8	15,20 €					

All dimensions in mm

Part N°	Z					K				Price each 1 to 5
	Teeth	ØP	ØD	ØM	E	ØA	(H9)	T2	ØT	
PCS50-21H-19K						19	6	2,80	M5	15,90 €
PCS50-21H-20K						20	6	2,80	M5	15,90 €
PCS50-21H-22K						22	6	2,80	M5	15,90 €
PCS50-21H-24K						24	8	3,30	M6	15,90 €
PCS50-21H-25K	21	85,22	90,10	68	28	25	8	3,30	M6	15,90 €
PCS50-21H-28K						28	8	3,30	M6	15,90 €
PCS50-21H-30K						30	8	3,30	M6	15,90 €
PCS50-21H-32K						32	10	3,30	M8	15,90 €
PCS50-21H-35K						35	10	3,30	M8	15,90 €
PCS50-23H-20K						20	6	2,80	M5	17,00 €
PCS50-23H-22K						22	6	2,80	M5	17,00 €
PCS50-23H-24K						24	8	3,30	M6	17,00 €
PCS50-23H-25K						25	8	3,30	M6	17,00 €
PCS50-23H-28K	23	93,27	98,10	70	28	28	8	3,30	M6	17,00 €
PCS50-23H-30K						30	8	3,30	M6	17,00 €
PCS50-23H-32K						32	10	3,30	M8	17,00 €
PCS50-23H-35K						35	10	3,30	M8	17,00 €
PCS50-23H-38K						38	10	3,30	M8	17,00 €
PCS50-24H-20K						20	6	2,80	M5	18,19 €
PCS50-24H-22K						22	6	2,80	M5	18,19 €
PCS50-24H-24K						24	8	3,30	M6	18,19 €
PCS50-24H-25K						25	8	3,30	M6	18,19 €
PCS50-24H-28K	24	97,29	102,70	70	28	28	8	3,30	M6	18,19 €
PCS50-24H-30K						30	8	3,30	M6	18,19 €
PCS50-24H-32K						32	10	3,30	M8	18,19 €
PCS50-24H-35K						35	10	3,30	M8	18,19 €
PCS50-24H-38K						38	10	3,30	M8	18,19 €
PCS50-25H-20K						20	6	2,80	M5	18,80 €
PCS50-25H-22K						22	6	2,80	M5	18,80 €
PCS50-25H-24K						24	8	3,30	M6	18,80 €
PCS50-25H-25K						25	8	3,30	M6	18,80 €
PCS50-25H-28K	25	101,33	105,80	70	28	28	8	3,30	M6	18,80 €
PCS50-25H-30K						30	8	3,30	M6	18,80 €
PCS50-25H-32K						32	10	3,30	M8	18,80 €
PCS50-25H-35K						35	10	3,30	M8	18,80 €
PCS50-25H-38K						38	10	3,30	M8	18,80 €
PCS50-27H-22K						22	6	2,80	M5	22,19 €
PCS50-27H-25K						25	8	3,30	M6	22,19 €
PCS50-27H-28K						28	8	3,30	M6	22,19 €
PCS50-27H-30K	27	109,40	114,00	70	30	30	8	3,30	M6	22,19 €
PCS50-27H-32K						32	10	3,30	M8	22,19 €
PCS50-27H-35K						35	10	3,30	M8	22,19 €
PCS50-27H-38K						38	10	3,30	M8	22,19 €
PCS50-30H-25K						25	8	3,30	M6	25,63 €
PCS50-30H-28K						28	8	3,30	M6	25,63 €
PCS50-30H-30K	30	121,50	126,00	80	30	30	8	3,30	M6	25,63 €
PCS50-30H-32K						32	10	3,30	M8	25,63 €
PCS50-30H-35K						35	10	3,30	M8	25,63 €
PCS50-30H-38K						38	10	3,30	M8	25,63 €

## Our other products



PRF\_RR

Coupling bar for aluminium profile, Coupling bar



PCM

Fixed cylindrical handle, Fixed non-turning handle



RFVfp

Stainless steel worm and wheel gearboxes, Mounting bracket



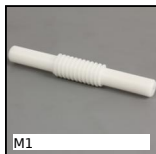
PLC\_PLT

Magnetic stud with central hole, With central hole



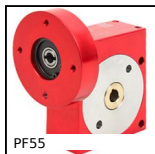
RPCpl

Swivel castor with plate, Steel - Polyamide



M1

Worm and wheel set, Machined plastic (delrin)



PF55

Worm and wheel gear reducer, up to 57 Nm



HTD14M\_55

HTD Heavy duty timing pulley, HTD14 Steel



SCR

Suction cup threaded insert, Insert for



CHA35

Hinge for aluminium profile, Hinge



PR125rehausse

Extension for articulated foot Ø123,



FGWA

End support, With base

## Complementary products



SUA4

Single chain supplied by the metre, Steel



SUA4\_L

Chain link, Steel



PCS50

Chain sprocket - steel, 12.7mm (DIN08B-1)



PCS\_PA6

Plastic sprocket, 12.7mm (DIN 08B-1)