



WERKSAN BARBELL 

— SINCE

1999

PRODUCT GUIDE 2026

BUILT FOR THE PLATFORM

IWF approved barbells and discs, custom plates and complete strength rooms.



THE WERKSAN STORY

Founded in 1969 and made at its own factory in Akyurt, Ankara, Werksan builds everything from fitness equipment to Olympic bars and discs, and is one of a small number of makers with International Weightlifting Federation approval.

1969 Werksan is founded in Ankara, Turkey.	2010 Official barbell of the IWF World Championships in Antalya.	2021 On the competition platform at the IWF World Championships in Tashkent.	Today Supplied across the UK by Werksan Barbell UK.
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ABOUT WERKSAN BARBELL UK

Werksan Barbell UK is supplied by The Gym Company, a Midlands-based gym equipment and facility design business. We supply professional teams, clubs, schools and home gyms across the UK and abroad, from a single bar to a fully fitted strength room.



01

IWF APPROVED

Competition bars, discs and education equipment
approved by the International Weightlifting
Federation.

BARBELLS

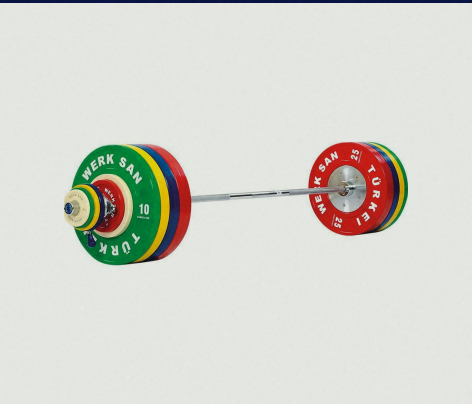
Chrome Olympic bars with 50 mm sleeves and up to 215,000 PSI tensile strength, for competition, training and technique work.



	COMPETITION		TRAINING		TECHNIQUE
CODE	CCB20	CCB15	TB20	TB15	IWFTBE10
Lifter	Men	Women	Men	Women	Beginners, 65 kg max
Weight	20 kg	15 kg	20 kg	15 kg	10 kg
Length	2200 mm	2010 mm	2200 mm	2010 mm	1800 mm
Grip	28 mm	25 mm	28 mm	25 mm	–
Tensile	215k PSI	215k PSI	–	–	–
Loadable sleeve	415 mm	320 mm	–	–	295 mm
Knurling	1.2 mm	1.2 mm	1.2 mm	1.2 mm	1.0 mm
End cap	● Blue	● Yellow	Black	Black	–
Warranty	2 years	2 years	2 years	2 years	2 years

COMPETITION DISCS

Every disc is 450 mm across, so the bar sits at the same height whatever the load.



Drawn to scale

DISC	CODE	THICKNESS
● 25 kg	IWFCP25	63 mm
● 20 kg	IWFCP20	53 mm
● 15 kg	IWFCP15	42 mm
● 10 kg	IWFCP10	32 mm

450 mm

Diameter

50.5 mm

Hole

+50 g

Tolerance, -0 g

2 years

Warranty

25 KG CHANGE SETS



PLATE	IWFCS25 Rubber, competition	IWFTS25 Chrome, training
5 kg	235 × 23 mm	228 × 17 mm
2.5 kg	195 × 18 mm	187 × 13 mm
2 kg	173 × 20 mm	167 × 14 mm
1.5 kg	163 × 17 mm	156 × 12 mm
1 kg	147 × 16 mm	138 × 11 mm
0.5 kg	134 × 12 mm	128 × 7 mm

A pair of each plate, 25 kg in total. Sizes are diameter × width.

TECHNIQUE & LOCKS



IWFTED5

5 kg technique disc, white
450 mm, 100 mm thick



IWFTED250

2.5 kg technique disc, red
450 mm, 80 mm thick

IWFCBL5

competition

IWFTBL6 training

IWFEBL300

education, PVC

BARBELL LOCKS

For competition, training
and education bars

All items carry a 2-year warranty.

PLATFORMS



CODE	PLATFORM	SIZE	THICKNESS
IWFCP44	IWF competition	4 × 4 m	10 cm
IWFTP325	IWF training	3 × 2.5 m	3 cm
IWFTP320	IWF training	3 × 2 m	3 cm
IWFTP31	IWF training	3 × 1 m	3 cm

3-year warranty on the competition platform, 2 years on training platforms.

LIFTING BOXES

 JERK BOX IWFB100 580 W × 1080 L × 360 H mm	 SNATCH & JERK BOX IWFSJ100 580 W × 1080 L × 900 H mm
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COMPETITION KIT



IWF SQUAT RACK

IWFCS130 · IWF approved

Width 400 mm

Length 850 mm

Height 1350 mm

Warranty 2 years

IWF PLATE RACK

IWFPR140 · IWF approved

1300 × 430 × 230 mm
Length × width × height

35 kg
Rack weight

6 discs
Two each of 20, 15 and 10 kg

CHALK BOX

IWFCMB100 · IWF competition magnesium box

IWF SCALE

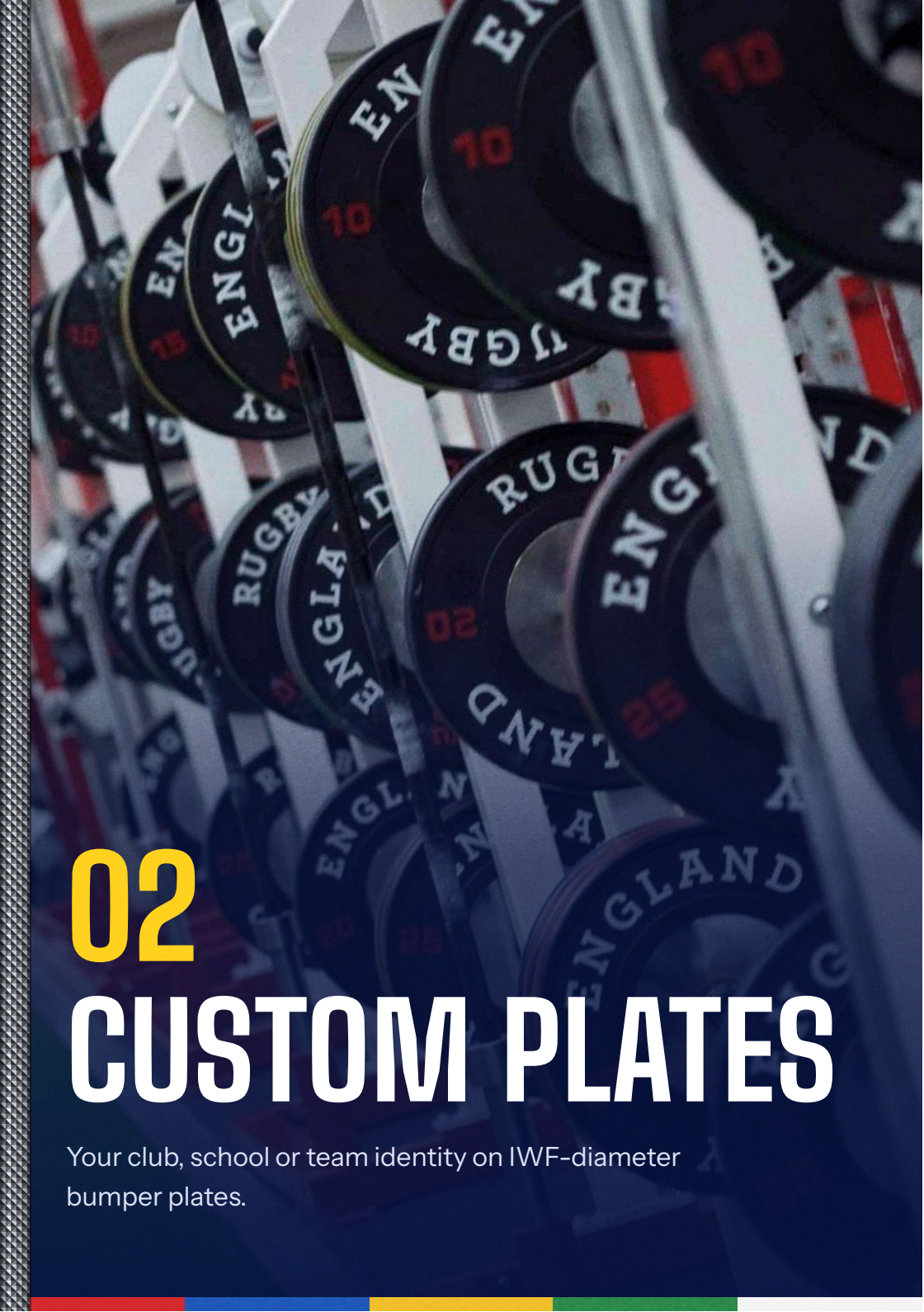
IWFS300 · competition weigh-in

BARBELL LIFTER

BL200 · for fast plate changes

PLATE RACK

PR200 · training

The background of the entire page is a close-up, slightly blurred photograph of several black bumper plates. The plates are arranged in a way that creates a sense of depth and repetition. Many of the plates have the word 'ENGLAND' printed in white, bold, sans-serif capital letters. Some plates also have the word 'RUGBY' visible. Red numbers, such as '10', '20', and '25', are printed on the plates, indicating their weight. The plates are suspended by metal hooks and cables, suggesting they are part of a gym's equipment.

02

CUSTOM PLATES

Your club, school or team identity on IWF-diameter bumper plates.

FINISHES



FULL IWF COLOURED

IWF approved colour bumper discs in the official weight colours. WLK21-24.



BLACK WITH COLOUR STRIPE

IWF approved black competition discs with a colour stripe for each weight. CBCP110-125.



CUSTOM BRANDED

Your crest, name or logo screen printed on either finish.

WEIGHT	COLOURED	STRIPE	THICKNESS	STRIPE TOLERANCE
10 kg	WLK21	CBCP110	32 mm	+10 g / -0 g
15 kg	WLK22	CBCP115	42 mm	+15 g / -0 g
20 kg	WLK23	CBCP120	53 mm	+20 g / -0 g
25 kg	WLK24	CBCP125	63 mm	+50 g / -0 g

All 450 mm diameter with a 50.5 mm hole. Coloured discs +50 g / -0 g. 2-year warranty.

MADE FOR YOUR TEAM



ENGLAND RUGBY



MUNSTER RUGBY



JERSEY REDS



MARTIN NUGENT ELITE
PERFORMANCE

FROM ARTWORK TO PLATFORM

01

Send your artwork

02

Requirements
confirmed by
email

03

Approve your
full proof

04

Manufacture and
UK delivery



TEAM GB

WERKSAN
15
KG
LIONFIT

WERKSAN
15
KG
LIONFIT

03

LIONFIT

Black and colour bumper plates, bars and a half rack,
made to IWF standard for daily training.

BUMPER PLATES

Training bumpers at full 450 mm diameter, in black or colour.

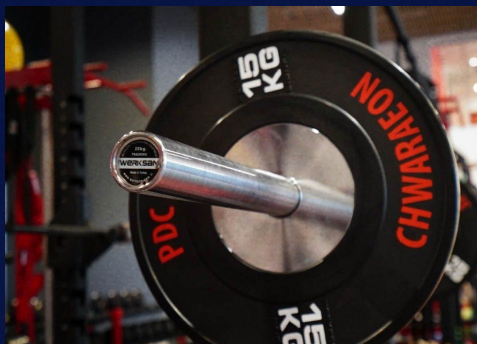


	10 KG	15 KG	20 KG	25 KG
Black	LBD10	LBD15	LBD20	LBD25
Colour	LCD10	LCD15	LCD20	LCD25
Thickness	32 mm	42 mm	53 mm	63 mm
Tolerance	–	–	+20 g	+50 g
Colour code	● Green	● Yellow	● Blue	● Red

450 mm diameter, 50.5 mm hole. Tolerances are –0 g. 2-year warranty.



BAR & HALF RACK



LIONFIT BAR

LB20 MEN'S

LB15 WOMEN'S

Weight

20 kg

15 kg

Length

2200 mm

2010 mm

Grip

28 mm

25 mm

Tensile strength

195,000 PSI

195,000 PSI

Standard

IWF standard

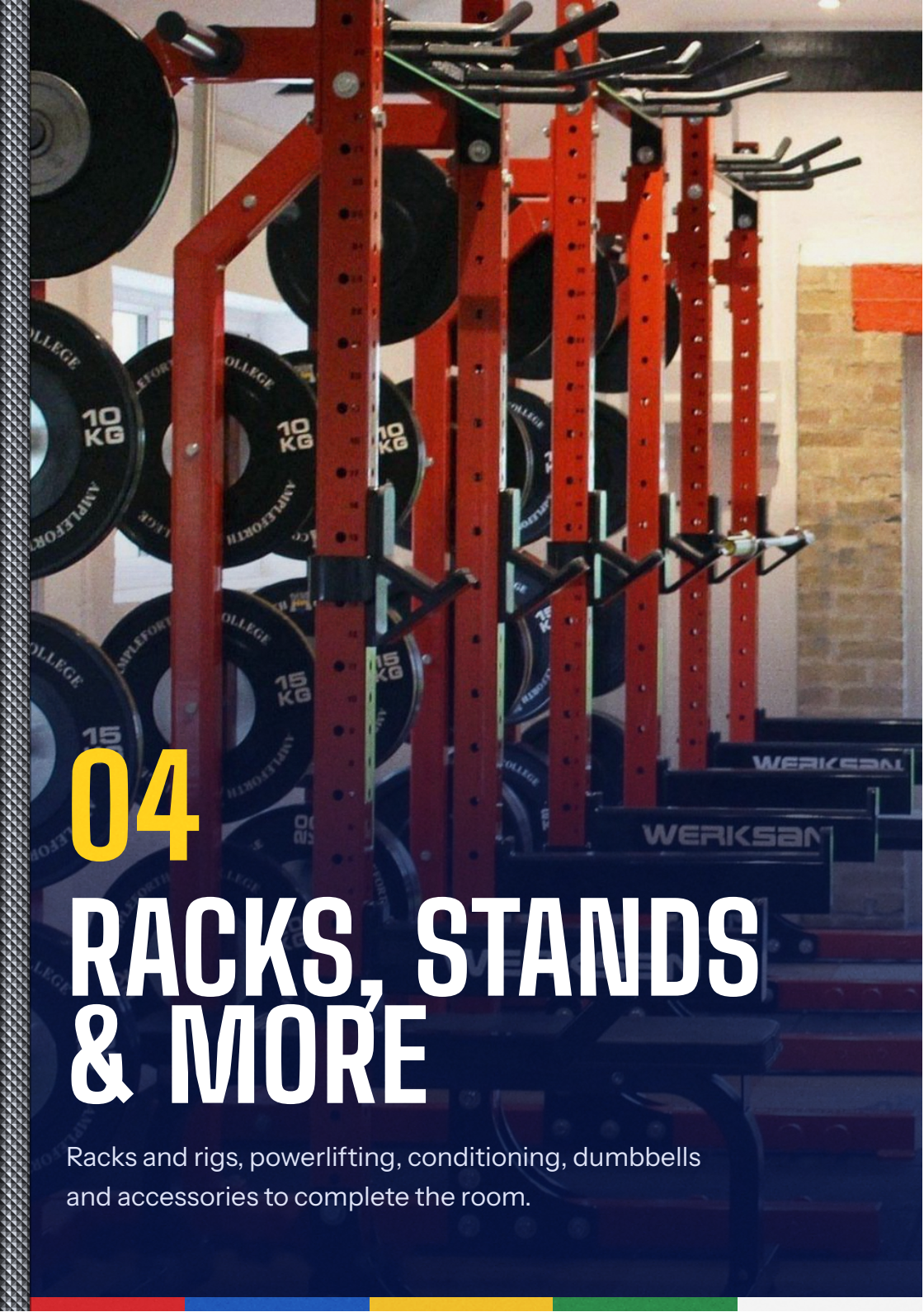
IWF standard



LIONFIT HALF RACK

LHR100

Open-front half rack for squats, presses and pulls.
Also with a 3 × 1 m platform (LHR400).



04

RACKS, STANDS & MORE

Racks and rigs, powerlifting, conditioning, dumbbells
and accessories to complete the room.

RACKS & RIGS



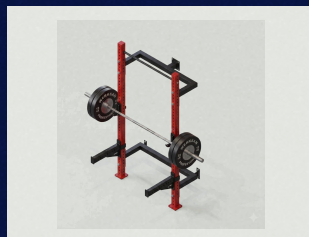
PRO POWER RACK

PHR200



POWER RACK + BENCH

PHR300, with adjustable bench



HALF RACK + PLATFORM

LHR400, 3 × 1 m platform

PHR5000

PRO HALF RACK STATION

With platform and adjustable bench

DHR1000

DOUBLE HALF RACK

With a 3 × 2 m double platform

MHR150

MINI HALF RACK

With adjustable bench

MR10

MONKEY RACK RIG

10-station rig



BARBELL STORAGE

BSR5, holds 5 bars

PLAN YOUR ROOM

Send the space and number of lifters. We'll suggest a layout.

LionFit half rack (LHR100) on page 14. All racks carry a 2-year warranty.

WERKSAN BARBELL UK

POWERLIFTING



POWERLIFTING BAR

PB20 · 20 kg, 2200 mm
29 mm grip



COLOUR DISCS

PD10, PD15, PD20, PD25
10 to 25 kg



POWERLIFTING BENCH

PB1000

PRO PARALYMPIC BENCH

WPPO bench for para powerlifting

WWP400

DUAL GRIP PLATES

Black rubber-coated plates with built-in grips.

	10 KG	15 KG	20 KG	25 KG
Code	DG10	DG15	DG20	DG25

All items carry a 2-year warranty.

CONDITIONING



GLUTE HAM MACHINES

GHC100 classic · PGH200 pro



HYPER REVERSE

HR500

CODE	PRODUCT
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DUMBBELLS & BARBELLS

CDS275	Chrome dumbbell set, pairs 2.5–25 kg, 275 kg in total
PCD100	Pro custom dumbbell set, pairs 2.5–25 kg, 275 kg in total
DR16	Dumbbell rack
SB2000	Straight barbells, pairs of 10, 15, 20, 25 and 30 kg, with rack

ACCESSORIES

DSCB100	Weightlifting shoes, EU sizes 35–46
PJR100 · BJR100	Aluminium jump rope, pink or black
PHD100 · BHD200	Home dumbbells, 1–3 kg pairs, 6 kg in total, pink or brown

All items carry a 2-year warranty.

PRODUCT CODES

Quote these codes when you enquire. The right-hand number is the page.

01 IWF APPROVED

CCB20	Competition bar, men	04
CCB15	Competition bar, women	04
TB20	Training bar, men	04
TB15	Training bar, women	04
IWFTBE10	Technique bar	04
IWFCP10–25	Competition discs	05
IWFCS25	Rubber change set	06
IWFTS25	Chrome change set	06
IWFTED5, 250	Technique discs	06
IWFCBL5	Competition locks	06
IWFTBL6	Training locks	06
IWFEBL300	Education locks	06
IWFCP44	Competition platform	07
IWFTP31–325	Training platforms	07
IWFJB100	Jerk box	07
IWFSJ100	Snatch & jerk box	07
IWFCS130	IWF squat rack	08
IWFPR140	IWF plate rack	08
IWFCMB100	Chalk box	08
IWFS300	IWF scale	08
BL200	Barbell lifter	08
PR200	Plate rack	08

02 CUSTOM PLATES

WLK21–24	Coloured discs	10
CBCP110–125	Stripe discs	10

03 LIONFIT

LBD10–25	Black bumpers	13
LCD10–25	Colour bumpers	13
LB20, LB15	LionFit bars	14
LHR100	LionFit half rack	14

04 RACKS, STANDS & MORE

PHR200	Pro power rack	16
PHR300	Power rack + bench	16
LHR400	Half rack + platform	16
PHR5000	Pro half rack station	16
DHR1000	Double half rack	16
MHR150	Mini half rack	16
MR10	Monkey rack rig	16
BSR5	Barbell storage	16
PB20	Powerlifting bar	17
PD10–25	Powerlifting discs	17
PB1000	Powerlifting bench	17
WWP400	Paralympic bench	17
DG10–25	Dual grip plates	17
GHC100, PGH200	Glute ham	18
HR500	Hyper reverse	18
CDS275, PCD100	Dumbbell sets	18
DR16	Dumbbell rack	18
SB2000	Straight barbells	18
DSCB100	Lifting shoes	18
PJR100, BJR100	Jump ropes	18
PHD100, BHD200	Home dumbbells	18



WERKSAN BARBELL

TALK TO US ABOUT YOUR ROOM

Free equipment recommendation and a quote confirmed by email before anything is ordered. Custom plates get a full proof before manufacture.

Web

www.thegymcompany.co.uk

Email

team@thegymcompany.co.uk

Address

The Stables, Church Walk, Daventry NN11 4BL

Werksan Barbell UK is supplied in the UK by The Gym Company.

2-year warranty on every product. Specifications may change without notice. Images are for illustration.

