

## **Features**

- Made from high quality Steel C45
- Fit with British
  Standard Chain Sizes
- DIN 8187 ISO/R 606
- Simplex Sprocket Type
- Taper Bush Type Sprocket
- Excellent Tooth Strength

# **RS PRO Taper Bush Sprockets**



RS PRO is the own brand of RS. The RS PRO Seal of Approval is your assurance of professional quality, a guarantee that every part is rigorously tested, inspected, and audited against demanding standards. Making RS PRO the Smart Choice for our customers.

# **Sprockets**



### **Product Description**

RS PRO Taper Lock sprockets are manufactured to internationally recognised standards, DIN8187-ISO/R 606 and are produced from C45 steel to fit British Standard Chains. These types of sprockets have a split through the taper and flange to provide a clamp on the shaft. They use British Standard taper bushes to get down to the size you require to fit a shaft

### **General Specifications**

Material	Steel

#### **Mechanical Specifications**

Bore Type	Taper Bush
Sprocket Type	Simplex
To Fit Standard Chain Type	British Standards; See below table for full details
Number of Teeth	See below table for full details
Outside Diameter	See below table for full details
Pitch Diameter	See below table for full details
Hub Diameter	See below table for full details
Bush Type	See below table for full details
Sprocket Width	See below table for full details
Pitch	See below table for full details

### **Approvals**

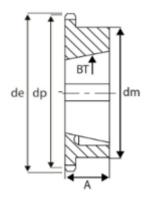
Standards Met	DIN 8187 - ISO/R 606
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## **Product Details**

# RS PRO Taper Bore Sprockets (06B) 3/8" x 7/32" Steel C45

Material	Steel C45
Bore Type	Taper Bush
Sprocket Type	Simplex
To Fit Standard Chain Type	06B-1
Pitch	3/8"



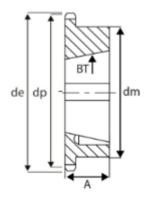
Stock No.	Number of Teeth	Outside Diameter de	Pitch Diameter dp	Hub Diameter dm	Bush Type BT	Sprocket Width A
183322	17	55.3mm	51.83 mm	44.5 mm	1008	22 mm
184123	19	61.3mm	57.87 mm	46 mm	1008	22 mm
183271	20	64.3mm	60.89 mm	46 mm	1008	22 mm
183221	21	68mm	63.91 mm	46 mm	1008	22 mm
183237	23	73.5mm	69.95 mm	62 mm	1210	25 mm
183243	25	80mm	76 mm	63 mm	1210	25 mm
183259	30	94.7mm	91.12 mm	63 mm	1210	25 mm
184151	38	119.5mm	115.35 mm	73 mm	1210	25 mm



# **Product Details**

# RS PRO Taper Bore Sprockets (08B) 1/2" x5/16" Steel C45

Material	Steel C45
Bore Type	Taper Bush
Sprocket Type	Simplex
To Fit Standard Chain Type	08B-1
Pitch	1/2"



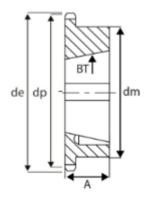
Stock No.	Number of Teeth	Outside Diameter de	Pitch Diameter dp	Hub Diameter dm	Bush Type BT	Sprocket Width A
183265	17	73.6mm	69.11 mm	59.5 mm	1210	25 mm
184145	19	81.7mm	77.16 mm	63 mm	1210	25 mm
184167	20	85.8mm	81.19 mm	71 mm	1610	25 mm
184454	21	89.7mm	85.22 mm	71 mm	1610	25 mm
183827	23	98.2mm	93.27 mm	76 mm	1610	25 mm
183956	25	105.8mm	101.33 mm	76 mm	1610	25 mm
183962	30	126.1mm	121.5 mm	90 mm	2012	32 mm
183978	38	158.6mm	153.8 mm	102 mm	2012	32 mm



# **Product Details**

# RS PRO Taper Bore Sprockets (12B) 3/4" x 7/16" Steel C45

Material	Steel C45
Bore Type	Taper Bush
Sprocket Type	Simplex
To Fit Standard Chain Type	12B-1
Pitch	3/4"



Stock No.	Number of Teeth	Outside Diameter de	Pitch Diameter dp	Hub Diameter dm	Bush Type BT	Sprocket Width A
183984	15	99.8mm	91.63 mm	71 mm	1610	25 mm
183990	17	111.5mm	103.67 mm	76 mm	1610	25 mm
183495	19	124.2mm	115.75 mm	90 mm	2012	32 mm
183445	21	136mm	127.82 mm	102 mm	2517	45 mm
183120	25	160mm	152 mm	108 mm	2517	45 mm
183158	30	190.5mm	182.25 mm	108 mm	2517	45 mm
182874	38	239mm	230.69 mm	124 mm	2517	45 mm