

Metric Roller Chain Attachments



USARollerChain.com

Standard Metric Chain Attachments

Our superior metric roller chain attachments are precision manufactured from high-grade carbon steel to DIN ISO 606 (formerly DIN 8187-2) dimensional specifications for optimal performance, interchangeability, and lifespan. We supply metric chain attachments as individual connecting links, pre-assembled spacings like every 2nd pitch or every 4th, and custom-spaced lengths per request. We also provide custom attachments for metric roller chains and stainless steel attachments. For more information or a quote, contact our customer service team today!

(407) 347-3519

sales@usarollerchain.com

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A1 – Bent Tab with One Hole on One Side



K1 – Bent Tab with One Hole on Both Side



SA1 – Straight with One Hole on One Side



SK1 – Straight with One Hole on Both Sides



D1 – Extended Pin on One Pin Per Link



D3 – Extended Pin on Both Pins Per Link



A2 – Bent Tab with Two Holes on One Side



K2 – Bent Tab with Two Holes on Both Sides



SA2 – Straight with Two Holes on One Side

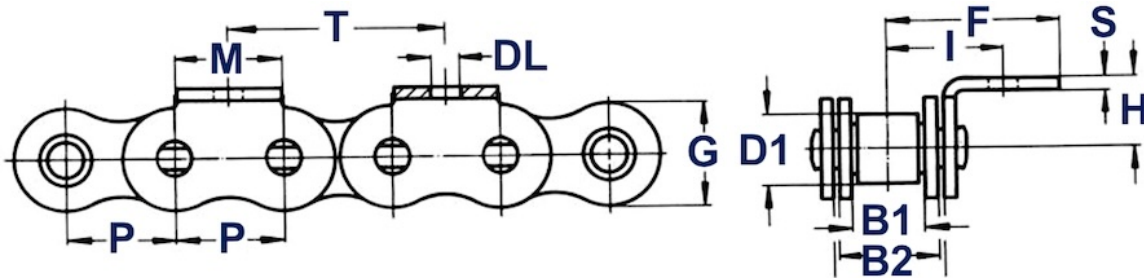


SK2 – Straight with Two Holes on Both Sides

Metric Chain Attachment Dimensions

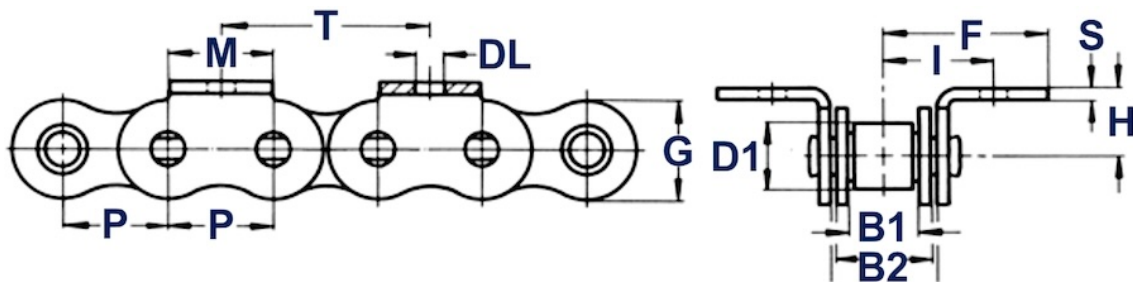
The below charts show all of the dimensions for our standard metric roller chain attachment links. For additional information or custom attachments please contact us!

Metric A1 Attachment Dimensions



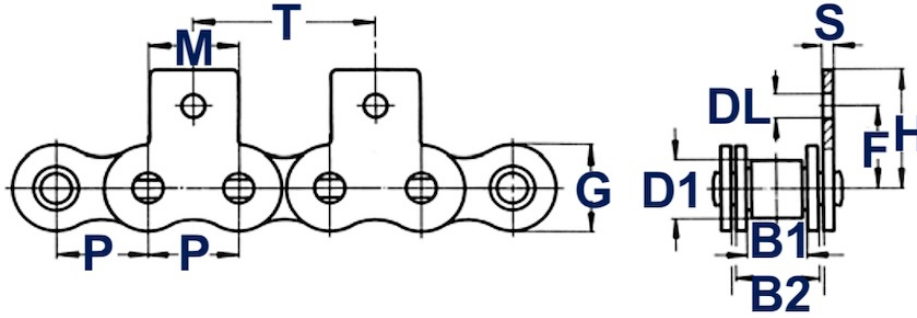
Part#	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (G)	(M)	Hole Dia. (DL)	(I)	(F)	(H)	(S)
06BA1	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	9.52mm	3.5mm	9.52mm	13.5mm	6.5mm	1.30mm
08BA1	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	9.5mm	4.5mm	12.70mm	18.2mm	8.90mm	1.60mm
10BA1	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	14.3mm	5.5mm	15.90mm	22.30mm	10.31mm	1.70mm
12BA1	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	16.0mm	6.6mm	19.05mm	26.20mm	13.46mm	1.85mm
16BA1	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	19.01mm	6.6mm	25.40mm	36.30mm	15.88mm	3.10mm
20BA1	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	35.0mm	9.00mm	31.75mm	50.25mm	19.80mm	3.50mm
24BA1	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	30.0mm	10.50mm	38.10mm	54.20mm	26.67mm	4.80mm

Metric K1 Attachment Dimensions



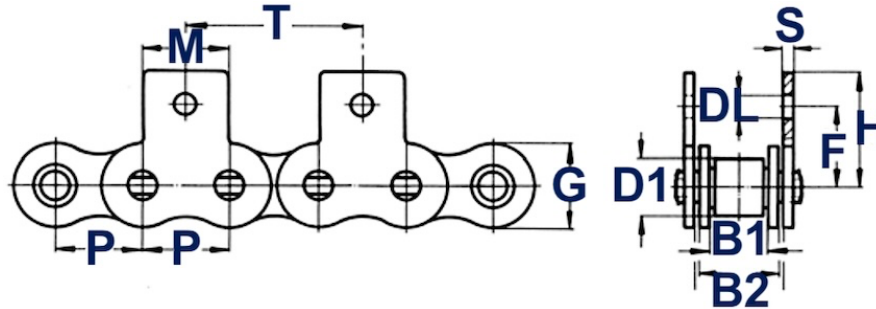
Part#	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (G)	(M)	Hole Dia. (DL)	(I)	(F)	(H)	(S)
06BK1	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	9.52mm	3.5mm	9.52mm	13.5mm	6.5mm	1.30mm
08BK1	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	9.5mm	4.5mm	12.70mm	18.2mm	8.90mm	1.60mm
10BK1	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	14.3mm	5.5mm	15.90mm	22.30mm	10.31mm	1.70mm
12BK1	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	16.0mm	6.6mm	19.05mm	26.20mm	13.46mm	1.85mm
16BK1	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	19.01mm	6.6mm	25.40mm	36.30mm	15.88mm	3.10mm
20BK1	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	35.0mm	9.00mm	31.75mm	50.25mm	19.80mm	3.50mm
24BK1	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	30.0mm	10.50mm	38.10mm	54.20mm	26.67mm	4.80mm

Metric SA1 Attachment Dimensions



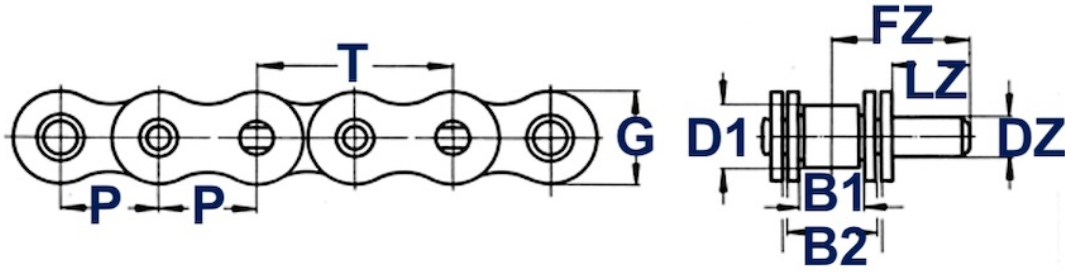
Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (G)	(M)	Hole Dia. (DL)	(F)	(H)	(S)
06BSA1	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	9.52mm	3.5mm	9.52mm	13.5mm	1.30mm
08BSA1	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	9.5mm	4.5mm	13.35mm	18.9mm	1.60mm
10BSA1	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	14.3mm	5.5mm	16.5mm	22.95mm	1.70mm
12BSA1	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	16.0mm	6.6mm	21.45mm	28.6mm	1.85mm
16BSA1	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	19.01mm	6.6mm	23.15mm	34.0mm	3.10mm
20BSA1	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	35.0mm	9.00mm	30.5mm	45.7mm	3.50mm
24BSA1	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	30.0mm	10.50mm	36.0mm	61.5mm	4.80mm

Metric SK1 Attachment Dimensions



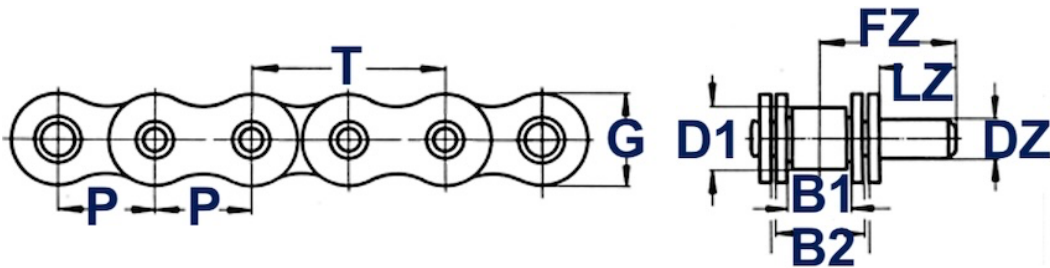
Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (G)	(M)	Hole Dia. (DL)	(F)	(H)	(S)
06BSK1	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	9.52mm	3.5mm	9.52mm	13.5mm	1.30mm
08BSK1	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	9.5mm	4.5mm	13.35mm	18.9mm	1.60mm
10BSK1	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	14.3mm	5.5mm	16.5mm	22.95mm	1.70mm
12BSK1	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	16.0mm	6.6mm	21.45mm	28.6mm	1.85mm
16BSK1	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	19.01mm	6.6mm	23.15mm	34.0mm	3.10mm
20BSK1	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	35.0mm	9.00mm	30.5mm	45.7mm	3.50mm
24BSK1	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	30.0mm	10.50mm	36.0mm	61.5mm	4.80mm

Metric D1 Attachment Dimensions



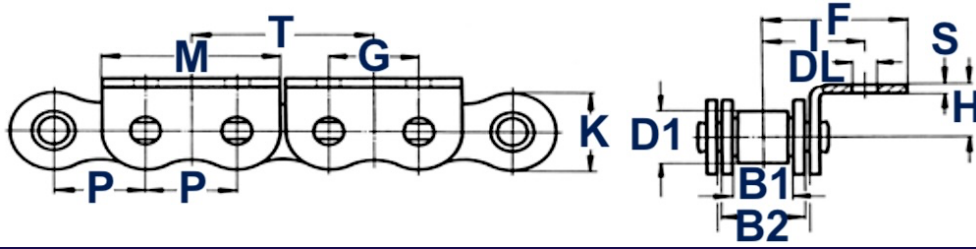
Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (G)	Dimension (FZ)	Pin Extension (LZ)	Pin Dia. (DZ)
06BD1	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	20.7mm	15mm	5.0mm
08BD1	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	22.4mm	15mm	6.0mm
10BD1	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	28.5mm	20mm	6.5mm
12BD1	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	29.8mm	20mm	7.0mm
16BD1	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	45.9mm	30mm	10.0mm
20BD1	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	48.4mm	30mm	12.0mm
24BD1	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	59.1mm	35mm	16.0mm

Metric D3 Attachment Dimensions



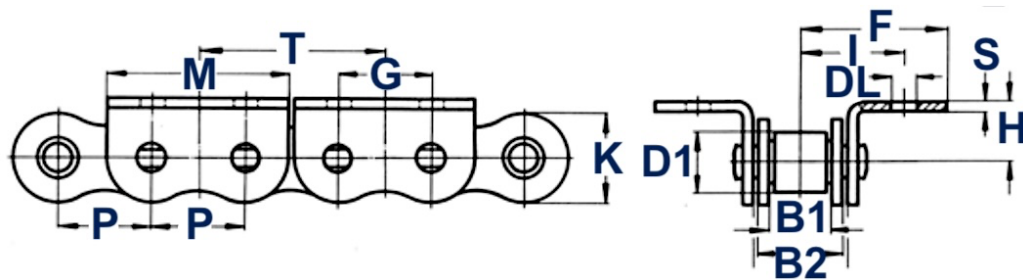
Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (G)	Dimension (FZ)	Pin Extension (LZ)	Pin Dia. (DZ)
06BD3	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	20.7mm	15mm	5.0mm
08BD3	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	22.4mm	15mm	6.0mm
10BD3	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	28.5mm	20mm	6.5mm
12BD3	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	29.8mm	20mm	7.0mm
16BD3	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	45.9mm	30mm	10.0mm
20BD3	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	48.4mm	30mm	12.0mm
24BD3	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	59.1mm	35mm	16.0mm

Metric A2 Attachment Dimensions



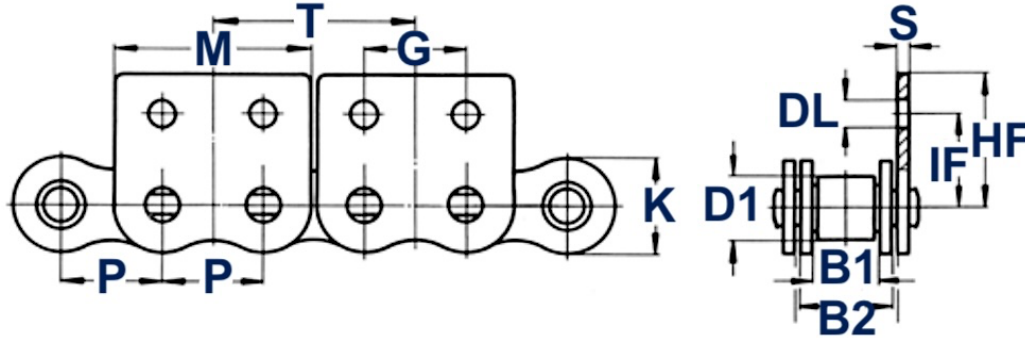
Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (K)	(M)	(DL)	(G)	(I)	(F)	(H)	(S)
06BA2	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	17.72mm	3.5mm	9.525mm	9.5mm	13.5mm	6.5mm	1.3mm
08BA2	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	24.0mm	4.5mm	12.7mm	12.7mm	18.2mm	8.9mm	1.6mm
10BA2	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	29.6mm	5.5mm	15.9mm	15.9mm	22.3mm	10.3mm	1.7mm
12BA2	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	34.0mm	6.6mm	19.1mm	19.0mm	26.2mm	13.5mm	1.85mm
16BA2	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	46.4mm	6.6mm	25.4mm	25.4mm	36.3mm	15.9mm	3.1mm
20BA2	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	58.1mm	9.0mm	31.75mm	31.5mm	50.3mm	19.8mm	3.5mm
24BA2	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	71.3mm	10.5mm	38.1mm	38.1mm	54.2mm	26.1mm	4.8mm

Metric K2 Attachment Dimensions



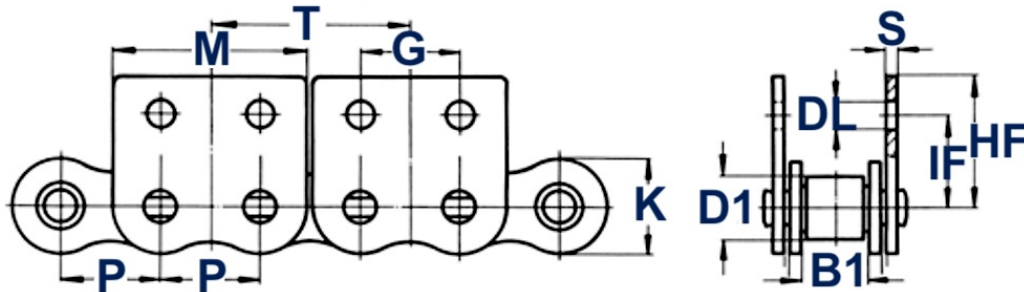
Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (K)	(M)	(DL)	(G)	(I)	(F)	(H)	(S)
06BK2	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	17.72mm	3.5mm	9.525mm	9.5mm	13.5mm	6.5mm	1.3mm
08BK2	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	24.0mm	4.5mm	12.7mm	12.7mm	18.2mm	8.9mm	1.6mm
10BK2	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	29.6mm	5.5mm	15.9mm	15.9mm	22.3mm	10.3mm	1.7mm
12BK2	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	34.0mm	6.6mm	19.1mm	19.0mm	26.2mm	13.5mm	1.85mm
16BK2	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	46.4mm	6.6mm	25.4mm	25.4mm	36.3mm	15.9mm	3.1mm
20BK2	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	58.1mm	9.0mm	31.75mm	31.5mm	50.3mm	19.8mm	3.5mm
24BK2	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	71.3mm	10.5mm	38.1mm	38.1mm	54.2mm	26.1mm	4.8mm

Metric SA2 Attachment Dimensions



Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (K)	(M)	(DL)	(G)	(I)	(F)	(H)	(IF)	(HF)	(S)
06BSA2	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	17.72mm	3.5mm	9.525mm	9.5mm	13.5mm	6.5mm	9.5mm	13.5mm	1.3mm
08BSA2	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	24.0mm	4.5mm	12.7mm	12.7mm	18.2mm	8.9mm	13.4mm	18.9mm	1.6mm
10BSA2	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	29.6mm	5.5mm	15.9mm	15.9mm	22.3mm	10.3mm	16.5mm	22.9mm	1.7mm
12BSA2	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	34.0mm	6.6mm	19.1mm	19.0mm	26.2mm	13.5mm	21.5mm	28.6mm	1.85mm
16BSA2	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	46.4mm	6.6mm	25.4mm	25.4mm	36.3mm	15.9mm	23.2mm	34.0mm	3.1mm
20BSA2	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	58.1mm	9.0mm	31.75mm	31.5mm	50.3mm	19.8mm	30.5mm	45.7mm	3.5mm
24BSA2	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	71.3mm	10.5mm	38.1mm	38.1mm	54.2mm	26.1mm	42.1mm	61.5mm	4.8mm

Metric SK2 Attachment Dimensions



Part #	Pitch (P)	Inner Width (B1)	Roller Link Width (B2)	Roller Dia. (D1)	Plate Height (K)	(M)	(DL)	(G)	(I)	(F)	(H)	(IF)	(HF)	(S)
06BSK2	9.525mm	5.72mm	8.53mm	6.53mm	8.0mm	17.72mm	3.5mm	9.525mm	9.5mm	13.5mm	6.5mm	9.5mm	13.5mm	1.3mm
08BSK2	12.7mm	7.75mm	11.30mm	8.51mm	11.8mm	24.0mm	4.5mm	12.7mm	12.7mm	18.2mm	8.9mm	13.4mm	18.9mm	1.6mm
10BSK2	15.875mm	9.65mm	13.28mm	10.16mm	14.7mm	29.6mm	5.5mm	15.9mm	15.9mm	22.3mm	10.3mm	16.5mm	22.9mm	1.7mm
12BSK2	19.05mm	11.68mm	15.62mm	12.07mm	16.1mm	34.0mm	6.6mm	19.1mm	19.0mm	26.2mm	13.5mm	21.5mm	28.6mm	1.85mm
16BSK2	25.4mm	17.02mm	25.40mm	15.88mm	21.0mm	46.4mm	6.6mm	25.4mm	25.4mm	36.3mm	15.9mm	23.2mm	34.0mm	3.1mm
20BSK2	31.75mm	19.56mm	29.00mm	19.05mm	26.4mm	58.1mm	9.0mm	31.75mm	31.5mm	50.3mm	19.8mm	30.5mm	45.7mm	3.5mm
24BSK2	38.1mm	25.40mm	37.90mm	25.40mm	33.4mm	71.3mm	10.5mm	38.1mm	38.1mm	54.2mm	26.1mm	42.1mm	61.5mm	4.8mm