Weight Bar (Stem)

Used for weight to counter wellbore pressure and allow for the wireline / slickline toolstring to travel into the wellbore.
Used to increase the jarring load on downhole equipment when used in conjunction with mechanical or hydraulic jars.

Applications:
Used in daily wireline / slickline operation as part of a standard toolstring.
Used in fishing operations to apply additional jarring load to downhole equipment.
Used in conjunction with roller stem to allow for operations in deviated wellbores.

Size	0.75"	1.00"	1.25"	1.50"	1.75"
Thread Connections	0.50-11 UNC	0.938-10 UN	0.938-10 UN	1.062-10 UN	1.062-10 UN
Fishneck (")	0.75"	1.00"	1.187"	1.375	1.75"
Fishneck (mm)	19.05mm	25.4mm	30.14mm	34.93mm	44.45mm
Maximum OD (")	0.75"	1.00"	1.25"	1.50"	1.75"
Maximum OD (mm)	19.05mm	25.4mm	31.75mm	25.4mm	44.45mm
Length (feet)	2' / 3' / 5'	2' / 3' / 5'	2' / 3' / 5'	2' / 3' / 5'	2' / 3' / 5'
length (centimeters)	60 / 90 / 152	60 / 90 / 152	60 / 90 / 152	60 / 90 / 152	60 / 90 / 152

Size	1.875"	2.125"	2.50"	2.75"
Upper Thread	.625 UNC	0.938-10 UN	0.938-10 UN	1.062-10 UN
Fishneck (")	1.75"	1.75"	2.31"	2.31"
Fishneck (mm)	44.45mm	44.45mm	58.67mm	58.67mm
Maximum OD (")	1.875"	2.125"	2.50"	2.75"
Maximum OD (mm)	47.62mm	53.98mm	63.50mm	69.85mm
Length (feet)	2' / 3' / 5'	2' / 3' / 5'	2' / 3' / 5'	2' / 3' / 5'
Length (centimeters)	60 / 90 / 152	60 / 90 / 152	60 / 90 / 152	60 / 90 / 152

RULE OF THUMB:
Calculation for Solid Stem Weight - $OD^2 \times {}^{8}/_{3}$ = WT. per ft.

*Alternate thread configurations, sizes, and lengths available upon request
Contact your Brio-Tech representative for more information