

FORDIA®



Fordia's Husky drill rods and casing are quality-crafted with superior materials. Proven in different drilling field tests across Canada, these rods and casing have also complied with rigorous governmental torsion and traction tests, delivering great results and reaching all quality norms. Husky rods are heat-treated at their ends for greater wear resistance and all Husky products are in compliance with the ISO 9001: 2008 certification

Rods are manufactured from ASTM A-513 type grade 4130 steel tubing.



PART NUMBERS

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BWL	5'	12-B10-005	60	1.5	20.4	9.3
	10'	12-B10-006	120	3.0	40.2	18.2
NWL	5'	12-N10-005	60	1.5	25.9	11.8
	10'	12-N10-006	120	3.0	50.9	23.1
HWL	5'	12-H10-005	60	1.5	38.9	17.6
	10'	12-H10-006	120	3.0	76.4	34.7

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BWL	1.5 m	12-B10-012	59	1.5	20.2	9.1
	3.0 m	12-B10-013	118	3.0	39.6	17.9
NWL	1.5 m	12-N10-012	59	1.5	25.5	11.6
	3.0 m	12-N10-013	118	3.0	50.1	22.7
HWL	1.5 m	12-H10-012	59	1.5	38.3	17.4
	3.0 m	12-H10-013	118	3.0	75.3	34.1

PACKAGING SPECIFICATIONS

Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BWL	5'	19	405	190
	10'	19	780	360
NWL	5'	19	510	230
	10'	19	1,000	455
HWL	5'	19	755	350
	10'	19	1,465	675

Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BWL	1.5 m	19	400	190
	3.0 m	19	765	355
NWL	1.5 m	19	500	225
	3.0 m	19	990	450
HWL	1.5 m	19	745	345
	3.0 m	19	1,445	665

DIMENSIONAL SPECIFICATIONS

Description	Imperial	Metric
BWL		
Outside Diameter	2.1875 in	55.6 mm
Inside Diameter	1.8125 in	46.0 mm
Wall Thickness	0.1875 in	4.8 mm
Threads per Inch	3	N/A
Volume	13.4 US gal/100 ft	166.3 L/100 m
NWL		
Outside Diameter	2.750 in	69.9 mm
Inside Diameter	2.375 in	60.3 mm
Wall Thickness	0.1875 in	4.8 mm
Threads per Inch	3	N/A
Volume	23.0 US gal/100 ft	285.8 L/100 m
HWL		
Outside Diameter	3.500 in	88.9 mm
Inside Diameter	3.0625 in	77.8 mm
Wall Thickness	0.2188 in	5.6 mm
Threads per Inch	3	N/A
Volume	38.2 US gal/100 ft	474.4 L/100 m

MECHANICAL SPECIFICATIONS

Description	Imperial	Metric
BWL		
Max. Depth Capacity	8,600 ft	2,621 m
Max Drilling Pullback	26,000 lbf	115 KN
Ultimate Torsion*	50,000 lb/in	6.0 KN/m
Ultimate Traction*	80,000 lbf	356 KN
NWL		
Max. Depth Capacity	6,500 ft	2,000 m
Max Drilling Pullback	33,275 lbf	148 KN
Ultimate Torsion*	80,000 lb/in	9.0 KN/m
Ultimate Traction*	100,000 lbf	444 KN
HWL		
Max. Depth Capacity	5,000 ft	1,685 m
Max Drilling Pullback	45,000 lbf	200 KN
Ultimate Torsion*	170,000 lb/in	19.0 KN/m
Ultimate Traction*	150,000 lbf	667 KN

* Based on certified independent laboratory destructive tests.

Description	Imperial	Metric
Midbody Min. Yield Strength	90,000 psi	621 MPa
Midbody Min. Tensile Strength	105,000 psi	723 MPa
Rod End Hardness	Rockwell C Scale 32 to 36	

PART NUMBERS

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BTW	5'	12-B13-005	60	1.5	17.6	8.0
	10'	12-B13-006	120	3.0	34.6	15.7
NTW	5'	12-N13-005	60	1.5	25.3	11.5
	10'	12-N13-006	120	3.0	49.8	22.3
HTW	5'	12-H13-005	60	1.5	33.9	15.4
	10'	12-H13-006	120	3.0	67.8	30.8

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BTW	1.5 m	12-B13-012	59	1.5	17.4	7.9
	3.0 m	12-B13-013	118	3.0	34.1	15.5
NTW	1.5 m	12-N13-012	59	1.5	25.0	11.3
	3.0 m	12-N13-013	118	3.0	49.1	22.3
HTW	1.5 m	12-H13-012	59	1.5	33.3	15.2
	3.0 m	12-H13-013	118	3.0	66.7	30.3

PACKAGING SPECIFICATIONS

Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BTW	5'	19	350	165
	10'	19	675	315
NTW	5'	19	495	235
	10'	19	960	445
HTW	5'	19	250	115
	10'	19	485	220

Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BTW	1.5 m	19	345	165
	3.0 m	19	665	310
NTW	1.5 m	19	490	230
	3.0 m	19	950	440
HTW	1.5 m	19	245	110
	3.0 m	19	470	215

DIMENSIONAL SPECIFICATIONS

Description	Imperial	Metric
BTW		
Outside Diameter	2.2250 in	56.5 mm
Inside Diameter	1.9090 in	48.5 mm
Wall Thickness	0.1580 in	4.0 mm
Threads per Inch	4.5	N/A
Volume	14.8 US gal/100 ft	184.5 L/100 m
NTW		
Outside Diameter	2.8750 in	73.0 mm
Inside Diameter	2.5250 in	64.2 mm
Wall Thickness	0.1750 in	4.6 mm
Threads per Inch	4	N/A
Volume	26.0 US gal/100 ft	323.0 L/100 m
HTW		
Outside Diameter	3.582 in	91.0 mm
Inside Diameter	3.208 in	81.5 mm
Wall Thickness	0.187 in	4.7 mm
Threads per Inch	2	N/A
Volume	84.0 US gal/100 ft	1043.0 L/100 m

MECHANICAL SPECIFICATIONS

Description	Imperial	Metric
BTW		
Max. Depth Capacity	8,600 ft	2,621 m
Max Drilling Pullback	26,000 lbf	115 KN
Ultimate Torsion*	50,000 lb/in	6.0 KN/m
Ultimate Traction*	80,000 lbf	356 KN
NTW		
Max. Depth Capacity	6,500 ft	2,000 m
Max Drilling Pullback	33,275 lbf	148 KN
Ultimate Torsion*	80,000 lb/in	9.0 KN
Ultimate Traction*	100,000 lbf	444 KN
HTW		
Max. Depth Capacity	5,000 ft	1,685 m
Max Drilling Pullback	45,000 lbf	200 KN
Ultimate Torsion*	170,000 lb/in	19.0 KN/m
Ultimate Traction*	150,000 lbf	667 KN

* Based on certified independent laboratory destructive tests.

Description	Imperial	Metric
Midbody Min. Yield Strength	90,000 psi	621 MPa
Midbody Min. Tensile Strength	105,000 psi	723 MPa
Rod End Hardness	Rockwell C Scale 32 to 36	

PART NUMBERS

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BT	5'	12-B18-005	60	1.5	20.4	9.3
	10'	12-B18-006	120	3.0	40.2	18.2
NT	5'	12-N18-005	60	1.5	25.9	11.8
	10'	12-N18-006	120	3.0	50.9	23.1
HT	5'	12-H18-005	60	1.5	38.9	17.6
	10'	12-H18-006	120	3.0	76.4	34.7

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BT	1.5 m	12-B18-012	59	1.5	20.2	9.1
	3.0 m	12-B18-013	118	3.0	39.6	17.9
NT	1.5 m	12-N18-012	59	1.5	25.5	11.6
	3.0 m	12-N18-013	118	3.0	50.1	22.7
HT	1.5 m	12-H18-012	59	1.5	38.3	17.4
	3.0 m	12-H18-013	118	3.0	75.3	34.1

PACKAGING SPECIFICATIONS

Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BT	5'	19	405	190
	10'	19	780	360
NT	5'	19	510	230
	10'	19	1,000	455
HT	5'	19	755	350
	10'	19	1,465	675

Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BT	1.5 m	19	400	190
	3.0 m	19	765	355
NT	1.5 m	19	500	225
	3.0 m	19	990	450
HT	1.5 m	19	745	345
	3.0 m	19	1,445	665

DIMENSIONAL SPECIFICATIONS

Description	Imperial	Metric
BT		
Outside Diameter	2.1875 in	55.6 mm
Inside Diameter	1.8125 in	46.0 mm
Wall Thickness	0.1875 in	4.8 mm
Threads per Inch	3	N/A
Volume	13.4 US gal/100 ft	166.3 L/100 m
NT		
Outside Diameter	2.750 in	69.9 mm
Inside Diameter	2.375 in	60.3 mm
Wall Thickness	0.1875 in	4.8 mm
Threads per Inch	3	N/A
Volume	23.0 US gal/100 ft	285.8 L/100 m
HT		
Outside Diameter	3.500 in	88.9 mm
Inside Diameter	3.062 in	77.8 mm
Wall Thickness	0.219 in	5.6 mm
Threads per Inch	2	2
Volume	38.2 US gal/100 ft	474.4 L/100 m

MECHANICAL SPECIFICATIONS

Description	Imperial	Metric
BT		
Max. Depth Capacity	8,600 ft	2,621 m
Max Drilling Pullback	26,000 lbf	115 KN
Ultimate Torsion*	50,000 lb/in	6.0 KN/m
Ultimate Traction*	80,000 lbf	356 KN
NT		
Max. Depth Capacity	6,500 ft	2,000 m
Max Drilling Pullback	33,275 lbf	148 KN
Ultimate Torsion*	80,000 lb/in	9.0 KN/m
Ultimate Traction*	100,000 lbf	444 KN
HT		
Max. Depth Capacity	5,000 ft	1,685 m
Max Drilling Pullback	45,000 lbf	200 KN
Ultimate Torsion*	170,000 lb/in	19 KN/m
Ultimate Traction*	150,000 lbf	667 KN

* Based on certified independent laboratory destructive tests.

Description	Imperial	Metric
Midbody Min. Yield Strength	90,000 psi	621 MPa
Midbody Min. Tensile Strength	105,000 psi	723 MPa
Rod End Hardness	Rockwell C Scale 32 to 36	

HWT DRILL RODS

PART NUMBERS

Dimension	Length	Part No.	Funct. Length		Unit Weight	
HWT	5'	12-H22-005HT	60	1.5	57.9	26.3
	10'	12-H22-006HT	120	3.0	115.9	52.7

Dimension	Length	Part No.	Funct. Length		Unit Weight	
HWT	1.5 m	12-H22-012HT	59	1.5	57.0	25.9
	3.0 m	12-H22-013HT	118	3.0	114.0	51.8

DIMENSIONAL SPECIFICATIONS

Description	Imperial	Metric
HWT		
Outside Diameter	4.500 in	114.3 mm
Inside Diameter	4.000 in	101.6 mm
Wall Thickness	0.250 in	6.4 mm
Threads per Inch	2.5	N/A
Volume	65.2 US gal/100 ft	810.4 L/100 m

MECHANICAL SPECIFICATIONS

Description	Imperial	Metric
HWT		
Max. Depth Capacity	4,300 ft	1,320 m
Max Drilling Pullback	50,600 lbf	23,000 kg
Ultimate Torsion*	170,000 lb/in	19.0 KN/m
Ultimate Traction*	154,000 lbf	70,000 kg
Midbody Min. Yield Strength	90,000 psi	621 MPa
Midbody Min. Tensile Strength	105,000 psi	723 MPa
Rod End Hardness	Rockwell C Scale 32 to 36	

* Based on certified independent laboratory destructive tests.

PACKAGING SPECIFICATIONS

Dimension	Length	Parts Per Bundle	Unit Weight	
HWT	5'	7	415	190
	10'	7	825	375
	1.5 m	7	410	190
	3.0 m	7	810	370



PART NUMBERS

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BW	5'	13-B15-005	60	1.5	35.0	15.9
	10'	13-B15-006	120	3.0	70.0	31.8
NW	5'	13-N15-005	60	1.5	42.9	19.5
	10'	13-N15-006	120	3.0	86.0	39.1
HW	5'	13-H15-005	60	1.5	57.9	26.3
	10'	13-H15-006	120	3.0	115.9	52.7
HWT	5'	13-H22-005	60	1.5	57.9	26.3
	10'	13-H22-006	120	3.0	115.9	52.7

Dimension	Length	Part No.	Funct. Length		Unit Weight	
			(inch)	(m)	(lb)	(kg)
BW	1.5 m	13-B15-012	59	1.5	34.5	15.7
	3.0 m	13-B15-013	118	3.0	68.9	31.3
NW	1.5 m	13-N15-012	59	1.5	42.2	19.2
	3.0 m	13-N15-013	118	3.0	84.7	38.5
HW	1.5 m	13-H15-012	59	1.5	57.0	25.9
	3.0 m	13-H15-013	118	3.0	114.0	51.8
HWT	1.5 m	13-H22-012	59	1.5	57.0	25.9
	3.0 m	13-H22-013	118	3.0	114.0	51.8

PACKAGING SPECIFICATIONS

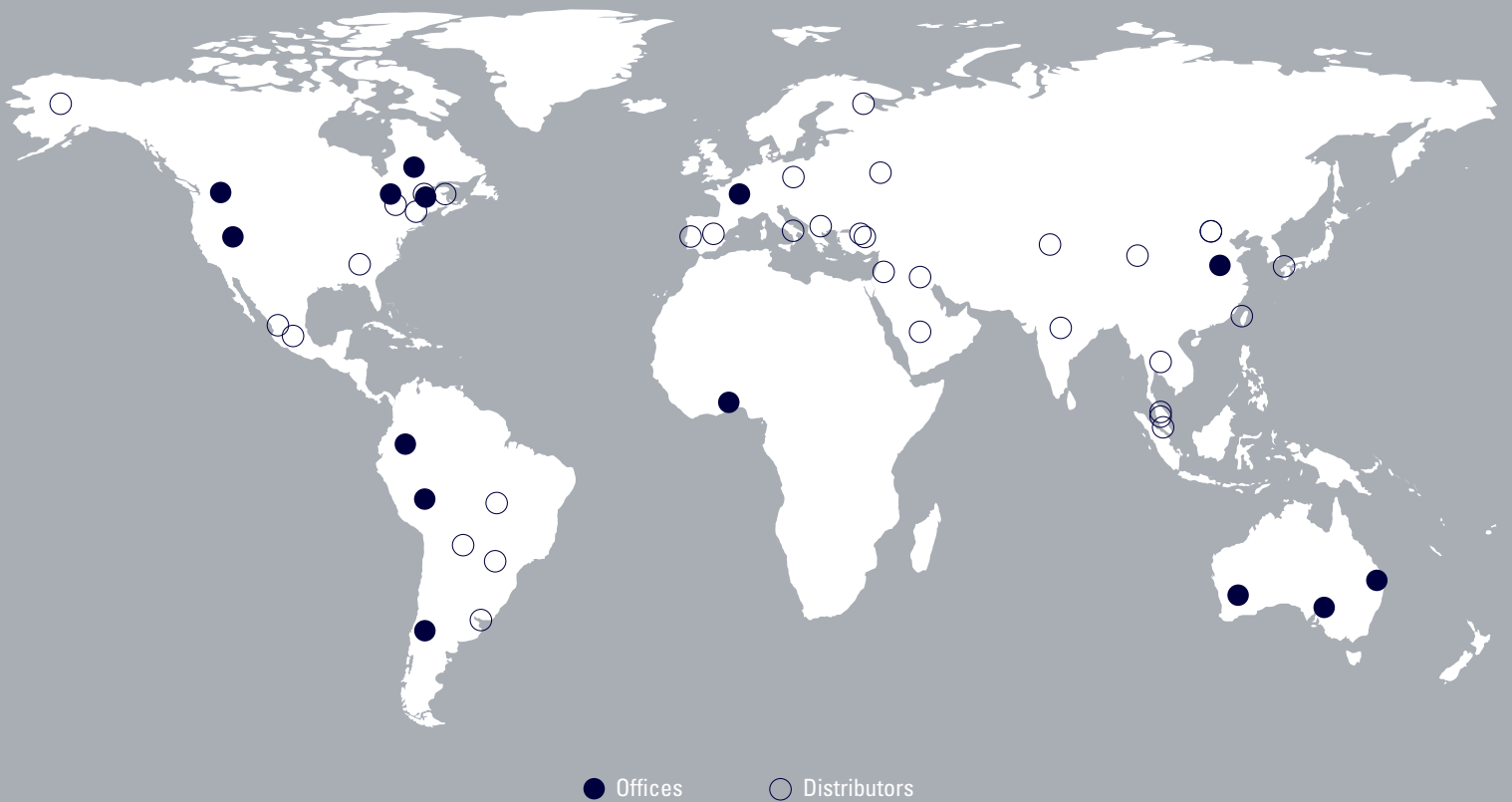
Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BW	5'	19	675	305
	10'	19	1,340	610
NW	5'	19	825	375
	10'	19	1,645	745
HW	5'	7	415	190
	10'	7	825	375
HWT	5'	7	415	190
	10'	7	825	375

Dimension	Length	Parts Per Bundle	Unit Weight	
			(lb)	(kg)
BW	1.5 m	19	665	305
	3.0 m	19	1,320	600
NW	1.5 m	19	815	375
	3.0 m	19	1,620	735
HW	1.5 m	7	410	190
	3.0 m	7	810	370
HWT	1.5 m	7	410	190
	3.0 m	7	810	370

DIMENSIONAL SPECIFICATIONS

Description	Imperial	Metric
BW		
Outside Diameter	2.875 in	73.0 mm
Inside Diameter	2.375 in	60.3 mm
Wall Thickness	0.250 in	6.4 mm
Threads per Inch	4	N/A
Volume	23.0 US gal/ 100 ft	285.8 L/100 m
NW		
Outside Diameter	3.500 in	88.9 mm
Inside Diameter	3.000 in	76.2 mm
Wall Thickness	0.250 in	6.4 mm
Threads per Inch	4	N/A
Volume	36.7 US gal/ 100 ft	455.7 L/100 m
HW		
Outside Diameter	4.500 in	114.3 mm
Inside Diameter	4.000 in	101.6 mm
Wall Thickness	0.250 in	6.4 mm
Threads per Inch	2.5	N/A
Volume	65.2 US gal/ 100 ft	810.4 L/100 m
HWT		
Outside Diameter	4.500 in	114.3 mm
Inside Diameter	4.000 in	101.6 mm
Wall Thickness	0.250 in	6.4 mm
Threads per Inch	2.5	N/A
Volume	65.2 US gal/ 100 ft	810.4 L/100 m

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