



Wire Rope Hydra Plus

Product information



The Hydra is a range of high performance multi strand low rotational ropes for offshore oil and gas applications including offshore cranes, winches, and A&R lines.

- Engineered low rotational characteristics
- Dyform construction for crush & wear resistance
- Enhanced radial stiffness
- Recommended for multilayer spooling
- Low elongation

RCN: 23-2

Tolerance Ø: 0% to +2%

Part Code	Rope Diameter, mm	Tensile strength N/mm ²	Finish	Rope lay.	Min. Breaking force kN	Steel area mm ²	Lubrication	Weight kg/m
104105086270499	50.8	1,960	Galvanized	zZ	2,330	-	SupplierStandard	12.8
104105086300499	50.8	2,160	Galvanized	zZ	2,450	-	SupplierStandard	12.8
104105206270499	52	1,960	Galvanized	zZ	2,450	-	SupplierStandard	13.5
104105206300499	52	2,160	Galvanized	zZ	2,560	-	SupplierStandard	13.5
104105406270499	54	1,960	Galvanized	zZ	2,640	-	SupplierStandard	14.5
104105406300499	54	2,160	Galvanized	zZ	2,760	-	SupplierStandard	14.5
104105606270499	56	1,960	Galvanized	zZ	2,840	-	SupplierStandard	15.6

104105606300499	56	2,160	Galvanized	zZ	2,970	-	SupplierStandard	15.6
104106006270499	60	1,960	Galvanized	zZ	3,250	-	SupplierStandard	17.9
104106006300499	60	2,160	Galvanized	zZ	3,410	-	SupplierStandard	17.9
104106206270499	62	1,960	Galvanized	zZ	3,480	-	SupplierStandard	19.1
104106206300499	62	2,160	Galvanized	zZ	3,640	-	SupplierStandard	19.1
104106406270499	64	1,960	Galvanized	zZ	3,700	-	SupplierStandard	20.4
104106406300499	64	2,160	Galvanized	zZ	3,880	-	SupplierStandard	20.4
104106606270499	66	1,960	Galvanized	zZ	3,940	-	SupplierStandard	21.7
104106606300499	66	2,160	Galvanized	zZ	4,120	-	SupplierStandard	21.7
104106806270499	68	1,960	Galvanized	zZ	4,180	-	SupplierStandard	23
104106806300499	68	2,160	Galvanized	zZ	4,380	-	SupplierStandard	23
104107006270499	70	1,960	Galvanized	zZ	4,430	-	SupplierStandard	24.4
104107006300499	70	2,160	Galvanized	zZ	4,640	-	SupplierStandard	24.4
104107206270499	72	1,960	Galvanized	zZ	4,680	-	SupplierStandard	25.8
104107206300499	72	2,160	Galvanized	zZ	4,910	-	SupplierStandard	25.8
104107406270499	74	1,960	Galvanized	zZ	4,950	-	SupplierStandard	27.2
104107406300499	74	2,160	Galvanized	zZ	5,180	-	SupplierStandard	27.2
104107606270499	76	1,960	Galvanized	zZ	5,220	-	SupplierStandard	28.7
104107606300499	76	2,160	Galvanized	zZ	5,470	-	SupplierStandard	28.7
104107806270499	78	1,960	Galvanized	zZ	5,490	-	SupplierStandard	30.3
104107806300499	78	2,160	Galvanized	zZ	5,760	-	SupplierStandard	30.3
104108006270499	80	1,960	Galvanized	zZ	5,780	-	SupplierStandard	31.8
104108006300499	80	2,160	Galvanized	zZ	6,060	-	SupplierStandard	31.8

104108206270499	82	1,960	Galvanized	zZ	5,890	-	SupplierStandard	32.3
104108206300499	82	2,160	Galvanized	zZ	6,170	-	SupplierStandard	32.3
104108406270499	84	1,960	Galvanized	zZ	6,180	-	SupplierStandard	33.9
104108406300499	84	2,160	Galvanized	zZ	6,480	-	SupplierStandard	33.9
104108606270499	86	1,960	Galvanized	zZ	6,480	-	SupplierStandard	35.6
104108606300499	86	2,160	Galvanized	zZ	6,790	-	SupplierStandard	35.6
104108806270499	88	1,960	Galvanized	zZ	6,780	-	SupplierStandard	37.3
104108806300499	88	2,160	Galvanized	zZ	7,110	-	SupplierStandard	37.3
104109006270499	90	1,960	Galvanized	zZ	7,100	-	SupplierStandard	39
104109006300499	90	2,160	Galvanized	zZ	7,430	-	SupplierStandard	39
104109206270499	92	1,960	Galvanized	zZ	7,420	-	SupplierStandard	40.7
104109206300499	92	2,160	Galvanized	zZ	7,770	-	SupplierStandard	40.7
104109606270499	96	1,960	Galvanized	zZ	8,070	-	SupplierStandard	44.3
104109606300499	96	2,160	Galvanized	zZ	8,450	-	SupplierStandard	44.3
104109806270499	98	1,960	Galvanized	zZ	8,410	-	SupplierStandard	46.2
104109806300499	98	2,160	Galvanized	zZ	8,810	-	SupplierStandard	46.2
104110206270499	102	1,960	Galvanized	zZ	9,170	-	SupplierStandard	50.4
104110206300499	102	2,160	Galvanized	zZ	9,600	-	SupplierStandard	50.4
104110606270499	106	1,960	Galvanized	zZ	9,910	-	SupplierStandard	54.4
104110606300499	106	2,160	Galvanized	zZ	10,370	-	SupplierStandard	54.4
104110806270499	108	1,960	Galvanized	zZ	10,270	-	SupplierStandard	56.5
104110806300499	108	2,160	Galvanized	zZ	10,760	-	SupplierStandard	56.5
104111006270499	110	1,960	Galvanized	zZ	10,660	-	SupplierStandard	58.7

104111006300499	110	2,160	Galvanized	zZ	11,160	-	SupplierStandard	58.7
104111606270499	116	1,960	Galvanized	zZ	11,840	-	SupplierStandard	65.2
104112206270499	122	1,960	Galvanized	zZ	13,100	-	SupplierStandard	72.2
104112406270499	124	1,960	Galvanized	zZ	13,530	-	SupplierStandard	74.5
104112806270499	128	1,960	Galvanized	zZ	14,410	-	SupplierStandard	79.4
104113006270499	130	1,960	Galvanized	zZ	14,870	-	SupplierStandard	81.9
104113506270499	135	1,960	Galvanized	zZ	15,290	-	SupplierStandard	88.4
104113806270499	138	1,960	Galvanized	zZ	15,980	-	SupplierStandard	92.3
104114206270499	142	1,960	Galvanized	zZ	16,910	-	SupplierStandard	97.8
104114606270499	146	1,960	Galvanized	zZ	17,870	-	SupplierStandard	103
104115006270499	150	1,960	Galvanized	zZ	18,850	-	SupplierStandard	109
104115206270499	152	1,960	Galvanized	zZ	19,350	-	SupplierStandard	112