

FERRETERRO BLACK BELT SLINGS

HIGH STRENGTH, LOW WEIGHT, HEAVY LIFT

The topmost degree of perfection BLACK BELT has been introduced in lifting slings!

These slings work in hostile environment, extremely cut resistant and amazingly light weight. Abrasion is no problem and are stronger than steel. Available in HMPE yarn made by DSM Dyneema® BV “THE WORLD’S STRONGEST YARN”

Our product range include Ferreterro make round endless slings, manufactured by using HMPE yarn in higher capacities up to 500 M Ton. These slings have topmost degree of perfection. These are suitable to specialized extreme heavy lifting requirements. These slings are available in Round Endless, Eye and Eye type and Two Path Sling type.

LIGHTNESS

These slings are very light weight yet stronger than polyester and steel wire slings of same capacity. The weight factor of these slings is approx. 2.4 in comparison to polyester and 8-9 in comparison to steel.

STRENGTH










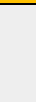
Due to their super-strength, very light weight and abrasion resistance, they are widely used to lift heavy objects, steel coils etc.

CUT RESISTANT

These slings are very good abrasion and cut resistant. Ferreterro brand slings made of HMPE yarn floats on water and are extremely durable and resistant to moisture, ultraviolet sunlight and chemicals.



PLEASE SEE THE NEXT PAGE FOR SPECIFICATION TABLE

		HMPE FIBRE CORE EYE TO EYE ROUND SLINGS CAPACITY IN KGS									
		WLL in kg with one Round Sling					WLL in kg with two Round Slings				
		Straight lift	Choke Hitch	Basket Hitch			Straight Inclination		Choke Inclination		
ITEM CODE	WIDT H			up to 7°	7° - 45°	45° -60°	7°-45°	45°- 60°	7°-45°	45°- 60°	
MODE FACTOR											
FDEE-1	75	1000	800	2000	1400	1000	1400	1000	1120	800	
FDEE-2	75	2000	1600	4000	2800	2000	2800	2000	2240	1600	
FDEE-3	60	3000	2400	6000	4200	3000	4200	3000	3360	2400	
FDEE-4	60	4000	3200	8000	5600	4000	5600	4000	4480	3200	
FDEE-5	60	5000	4000	10000	7000	5000	7000	5000	5600	4000	
FDEE-6	60	6000	4800	12000	8400	6000	8400	6000	6720	4800	
FDEE-8	60	8000	6400	16000	11200	8000	11200	8000	8960	6400	
FDEE-10	75	10000	8000	20000	14000	10000	14000	10000	11200	8000	
FDEE-12	75	12000	9600	24000	16800	12000	16800	12000	13440	9600	
FDEE-15	90	15000	12000	30000	21000	15000	21000	15000	16800	12000	
FDEE-20	100	20000	16000	40000	28000	20000	28000	20000	22400	16000	
FDEE-25	100	25000	20000	50000	35000	25000	35000	25000	28000	20000	
FDEE-30	120	30000	24000	60000	42000	30000	42000	30000	33600	24000	
FDEE-36	120	36000	28800	72000	50400	36000	50400	36000	40320	28800	
FDEE-50	150	50000	40000	100000	70000	50000	70000	50000	56000	40000	
FDEE-60	200	60000	48000	120000	84000	60000	84000	60000	67200	48000	
FDEE-70	200	70000	56000	140000	98000	70000	98000	70000	78400	56000	
FDEE-80	200	80000	64000	160000	112000	80000	112000	80000	89600	64000	
FDEE-90	250	90000	72000	180000	126000	90000	126000	90000	100800	72000	
FDEE-100	250	100000	80000	200000	140000	100000	140000	100000	112000	80000	
FDEE-120	250	120000	96000	240000	168000	120000	168000	120000	134400	96000	
FDEE-130	300	130000	104000	260000	182000	130000	182000	130000	145600	104000	
FDEE-140	300	140000	112000	280000	196000	140000	196000	140000	156800	112000	
FDEE-150	300	150000	120000	300000	210000	150000	210000	150000	168000	120000	