

CLECO

INTELLIGENT SPINDLES

- On board servo module
- Patented daisy chain
- Torque transducer and angle encoder
- World class free speed and longest service life on the market
- Great efficiency, accuracy, and productivity with less manpower

Item	Torque range Nm	Free speed rpm	Float mm	Drive	Min. Center-to-center mm	Weight kg	Length mm
1-4 BTS, straight drive							
947541A8	2 - 12	1 921	50	3/8"	43	4,8	486
947553A4	5 - 35	727	50	3/8"	43	4,8	486
947565A0	15 - 53	427	50	3/8"	43	4,8	486
947517A8	25 - 110	890	50	1/2"	56	7,6	528
947529A4	40 - 200	502	50	3/4"	56	7,6	528
947589A2	50 - 300	453	50	3/4"	81	14,1	589
947589A2	100 - 500	254	50	3/4"	91	21	719
947601A5	130 - 660	174	50	1"	91	21	719
947617A71	320 - 1 250	86	50	1"	121	29	771
947621A11	400 - 1 600	68	50	1 1/2"	121	29	771
1-4 BUTS, straight drive with reversible gears							
947547A2	2 - 12	1 921	50	3/8"	43	5,3	393
947559A8	5 - 35	727	50	3/8"	43	5,3	393
947571A2	15 - 53	427	50	3/8"	43	5,3	393
947519A6	25 - 110	890	50	1/2"	56	8,6	367
947531A0	40 - 200	502	50	3/4"	56	8,6	367
947583A8	50 - 300	453	50	3/4"	81	16,1	417
947595A4	100 - 500	254	50	3/4"	91	22,5	546
947609A7	130 - 660	174	50	1"	91	22,5	546
947619A51	320 - 1 250	86	50	1"	121	31	599
947623A91	400 - 1 600	68	50	1 1/2"	121	31	599
1-4 BTS, offset drive							
947543A6	2 - 12	1 825	50	3/8"	35	5,3	474
947555A2	5 - 35	690	50	3/8"	35	5,3	474
947567A8	15 - 53	405	50	3/8"	35	5,3	474
947521A2	25 - 110	831	50	1/2"	44	9,2	551
947533A8	40 - 200	468	50	3/4"	44	9,2	551
947579A4	50 - 300	421	50	3/4"	59	15,2	584
947591A8	100 - 500	238	50	3/4"	76	22,5	684
947603A3	130 - 660	163	50	1"	76	22,5	684
947607A9	160 - 750	135	50	1"	76	23	684
1-4 BUTS, offset drive with reversible gears							
947549A0	2 - 12	1 825	50	3/8"	35	5,8	382
947561A4	5 - 35	690	50	3/8"	35	5,8	382
947573A0	15 - 53	405	50	3/8"	35	5,8	382
947523A0	25 - 110	831	50	1/2"	44	10,2	390
947535A6	40 - 200	468	50	3/4"	44	10,2	390
947585A6	50 - 300	421	50	3/4"	59	17,2	412
947597A2	100 - 500	238	50	3/4"	76	24	512
947611A3	130 - 660	163	50	1"	76	24	512
947615A9	160 - 750	135	50	1"	76	24,5	512
1-4 BTS, angle drive							
947545A4	2 - 12	1 801	25	3/8"	52	5,7	542
947557A0	5 - 35	681	25	3/8"	52	5,7	542
947569A6	15 - 53	400	25	3/8"	52	5,7	542
947525A8	25 - 110	838	25	1/2"	59	8,7	581
947537A4	40 - 200	472	25	3/4"	59	8,7	581
947581A0	50 - 300	437	25	3/4"	81	17,8	678
947593A6	100 - 500	245	25	1"	112	27,1	729
947605A1	130 - 660	167	25	1"	112	27,1	729
1-4 BUTS, angle drive with reversible gears							
947551A6	2 - 12	1 801	25	3/8"	52	6,2	370
947563A2	5 - 35	681	25	3/8"	52	6,2	370
947575A8	15 - 53	400	25	3/8"	52	6,2	370
947527A6	25 - 110	838	25	1/2"	59	9,7	421
947539A2	40 - 200	472	25	3/4"	59	9,7	421
947587A4	50 - 300	437	25	3/4"	81	19,8	506
947599A0	100 - 500	245	25	1"	112	28,6	556
947613A1	130 - 660	167	25	1"	112	28,7	556



CLECO

INTELLIGENT SPINDLE CABLES

I Durable cables for industrial applications

HIGHFLEX - CABLES

Item	Lenght m
961104-030	3
961104-040	4
961104-050	5
961104-060	6
961104-070	7
961104-080	8
961104-090	9
961104-100	10
961104-150	15
961104-200	20
961104-300	30
961104-400	40
961104-500	50

HIGHFLEX JUMPER - CABLES

Item	Lenght m
961104-005	0,5
961104-010	1
961104-020	2



INTELLIGENT SPINDLES FLOATING ADAPTOR

Item	Motor size	Torque max. Nm	Lenght mm	Drive
Floating adaptor				
910609	2	160	180	1/2"
910613	3	520	185	3/4"
912106	4	520	190	3/4"
912147	4	750	186	1"
916642	4	630	185	1"
916643	4	520	190	3/4"
922325PT	1	60	180	3/8"
935552	2	200	180	3/4"
S308441	4	1600	140	1 1/2"
S976956	4	750	140	1"
Floating adaptor including flange housing				
S308434	1	60	168	3/8"
S308435	2	160	172	1/2"
S308436	3	520	176	3/4"
S308437	1	60	18	3/4"
S308438	2	110	166,5	1"
S308439	3	300	171	1 1/2"
S308440	4	520	175	1"
S308450	2	200	172	3/4"
S308474	4	660	171	3/4"
S308475	2	200	166,5	1"
Floating adaptor including flange housing for right angle drive				
929041	1	60	75	3/8"
929053	2	170	90	1/2"
929061	2	200	115	3/4"
929065	3	300	105	3/4"
929077	4	520	115	3/4"
929089	4	660	115	1"

