


**CMS-XL - Extra-Long Multi-Segment Casing Slips**

Today's deeper drilling calls for long and heavy casing strings. Varco has slips to handle any casing job.

**MOT CMS-XL** slips are manufactured from drop forgings, reinforced to take severe service. The self centering full wraparound grip prevents damage to casing. With certain simple adjustments, the CMS-XL can accommodate casing from 6-5/8 to 30 inches OD. All Varco slips have an API taper of 4 in./ft on the diameter.

Casing OD (in.)	6-5/8	7	7-5/8	8-5/8	9-5/8*	10-3/4*	11-3/4*	13-3/8*	16*	18-5/8*	20*	24*	26*	30*
P/N Slip complete	5315	5301	5303	5305	5307	5309	5311	5313	5325	5333	5329	5331	5346	5342
Weight, complete														
lbs	154	160	166	181	192	209	260	247	308	367	383	443	486	546
(kg)	(70.0)	(73)	(75)	(82)	(87)	(95)	(118)	(112)	(140)	(166.5)	(174)	(201)	(220.5)	(247.5)
Total Segments	12	12	12	13	14	15	17	18	21	25	26	30	33	37
Total Hinge Pins	11	11	11	12	13	14	16	17	20	24	25	29	32	36

**\*This size is furnished with four handles**

CMS-XL Part List		
DESCRIPTION	PART. N°	WEIGHT lbs (kg)
Segment—Right End	5320	12 (5.5)
Segment —Left End	5321	12 (5.5)
Segment—Intermediate	5322	12 (5.5)
Hinge Pin with Cotter Pin	2525	.6 (0.3)
Handle Pin w/Wshr & Cotter Pin	3769	.5 (0.2)
Handle, Right & Left Segment	3765	3.5 (1.5)
Handle, Intermediate Segment	3766	4(2)
Retaining Screw w/Lockwasher	3748	.3 (0.14)
Retaining Cotter Pin	71936	—



CP-S Conductor Pipe Slip			
Pipe OD (In.)	24	26	30
P/N Slip complete	5338	5344	5340
Weight Complete			
lbs (kg)	276 (125)	296 (134)	319 (145)
Total Segments	13	14	16
Total Hinge Spacers	12	13	15

All CP-S slips are furnished with four handles. All parts except Hinge Spacer Block, P/N: 11944, are interchangeable with CMS-XL Slips.

**Circular Buttons for CMS-XL & CP-S**

Slip Set	Casing OD (In.)	Circular Buttons		
		Part No	Weight Lbs (kg)	Qty
CMS-XL	6-5/8	2628-144	36 (16)	144
	7	2619-144	36 (16)	144
	7-5/8	2630-144	24(11)	144
	8-5/8	2630-156	26 (12)	156
	9-5/8	2630-168	28 (13)	168
	10-3/4	2630-180	30 (14)	180
	11-3/4	2627-204	51 (23)	204
	13-3/8	2630-216	36 (16)	216
	16	2631-252	43 (19.5)	252
	18-5/8	2626-300	60 (27)	300
	20	2631-312	52 (23.3)	312
	24	2631-360	60 (27)	360
	26	2631-396	64 (29)	396
	30	2631-444	72 (32.5)	444
CPS	24	2631-156	26 (12)	156
	26	2631-168	28 (13)	168
	30	2631-192	32 (14.5)	192