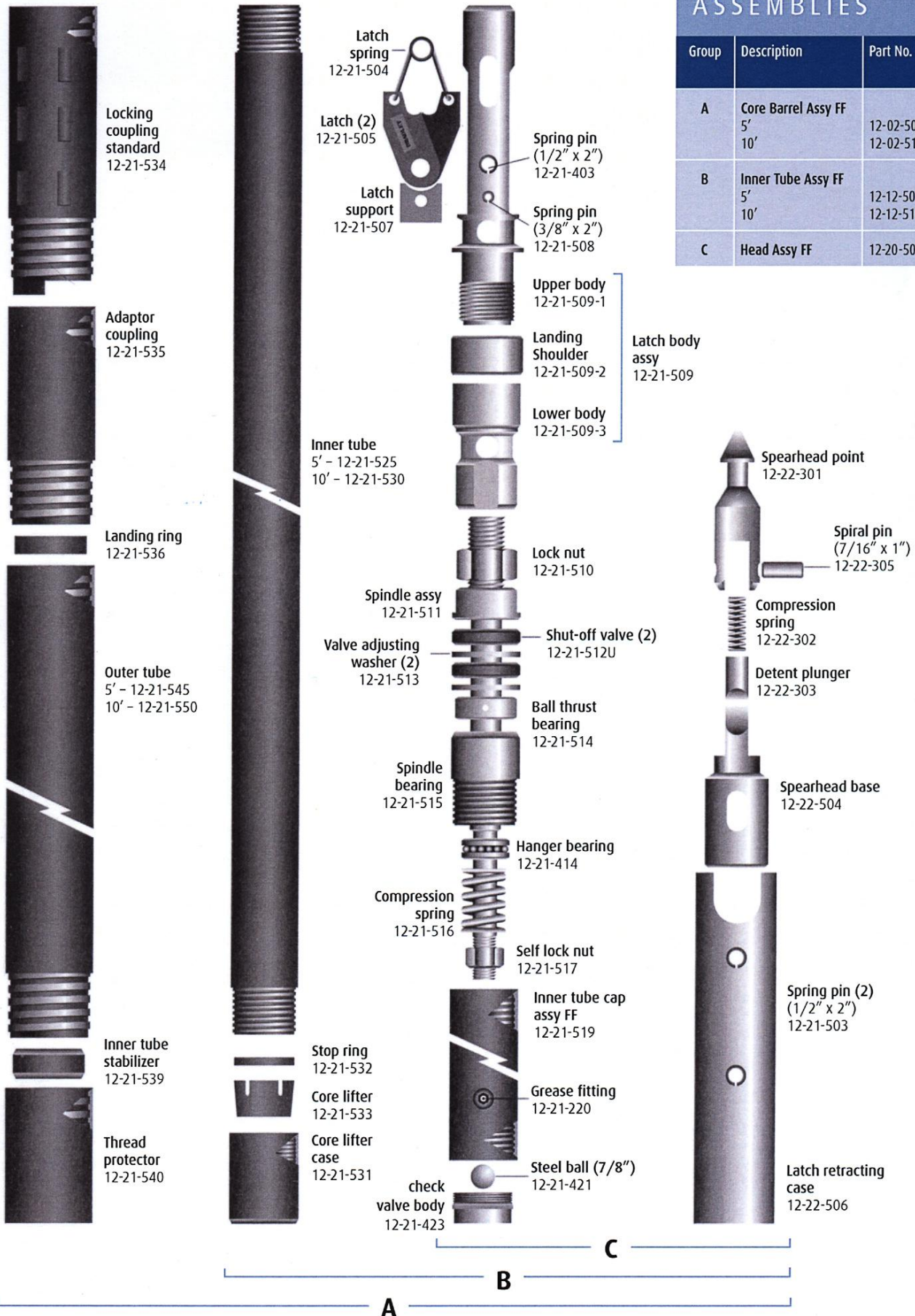


Wireline Core Barrel "Knuckle Head"

Size: H W/L

ASSEMBLIES

Group	Description	Part No.	Weight	
			lb	kg
A	Core Barrel Assy FF 5' - 10'	12-02-505	145.00	65.9
		12-02-510	214.50	97.2
B	Inner Tube Assy FF 5' - 10'	12-12-505	60.50	27.4
		12-12-510	79.00	35.8
C	Head Assy FF	12-20-502	41.25	18.7

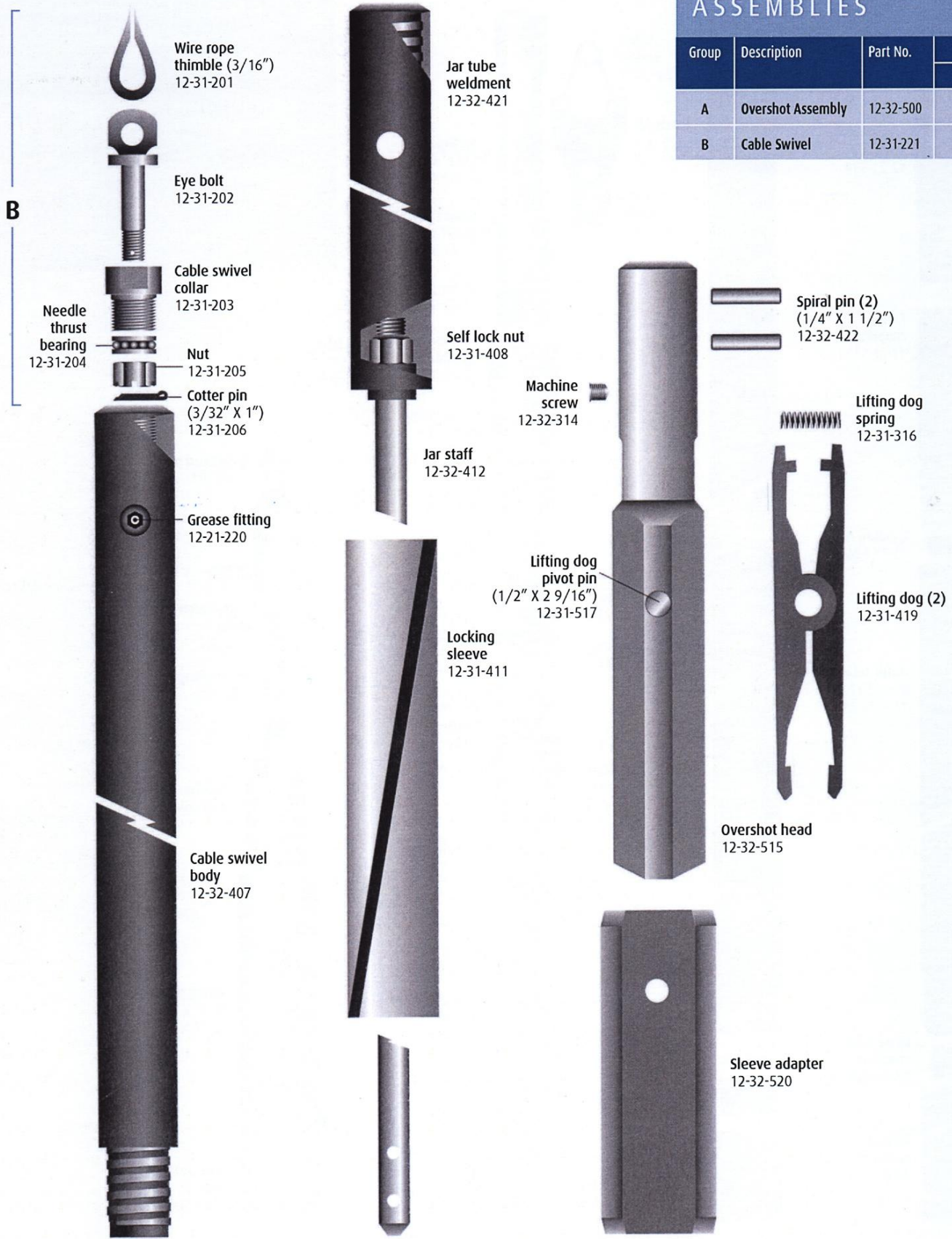


Wireline Overshot "Knuckle Head"

Size: H W/L

ASSEMBLIES

Group	Description	Part No.	Weight	
			lb	kg
A	Overshot Assembly	12-32-500	38.60	17.5
B	Cable Swivel	12-31-221	0.56	0.2



Assemblies

A