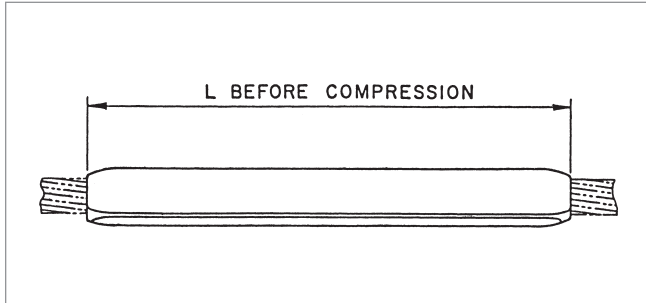


## HiTemp Repair Sleeve for ACSS Conductor, 5200HT Series



The 5200HT Series Repair Sleeve is specifically designed for ACSS and ACSS/TW Conductor. The repair sleeves incorporate an improved design of interlocking extrusion, providing a permanent grip on the conductor when compressed. The repair sleeve will restore the cable to 95% of its rated strength with up to one-third of the aluminum strands damaged.

### Ordering Instructions

#### Step 1: Assembly Catalog Number

Determine the assembly catalog number based on the conductor being used.

#### Example:

For 795 Drake ACSS Conductor, the complete catalog number is:

**5230.3HT**

#### NOTES:

1. Installation Instructions for Repair Sleeves are on page 349.
2. For more information on die selection and ordering instructions, see the Tools and Equipment section of this catalog.

AFL NO.	CONDUCTOR				DIE SIZE	WEIGHT		TOTAL LENGTH L	
	CODE NAME	SIZE	STRANDING	DIAMETER		LBS	KG	IN	MM
		KCMIL	AL/ST	IN					
5276.3HT	Partridge/ACSS	266.8	26/7	0.642	76AH	1.2	0.5	18.0	457
5220.3HT	WoodCock/ACSS	336.4	22/7	0.701	20AH	1.7	0.8	22.5	571
5220.3HT	Linnet/ACSS	336.4	26/7	0.720	20AH	1.7	0.8	22.5	571
5220.3HT	Oriole/ACSS	336.4	30/7	0.741	20AH	1.7	0.8	22.5	571
5220.3HT	Ptarmigan/ACSS	397.5	20/7	0.752	20AH	1.7	0.8	22.5	571
5220.3HT	Brant/ACSS	397.5	24/7	0.772	20AH	1.7	0.8	22.5	571
5220.3HT	Ibis/ACSS	397.5	26/7	0.783	20AH	1.7	0.8	22.5	571
5220.3HT	Lark/ACSS	397.5	30/7	0.806	20AH	1.7	0.8	22.5	571
5220.3HT	Tailorbird/ACSS	477.0	20/7	0.823	20AH	1.7	0.8	22.5	571
5224.3HT	Flicker/ACSS	477.0	24/7	0.846	24AH	2.6	1.2	23.5	596
5224.3HT	Hawk/ACSS	477.0	26/7	0.858	24AH	2.6	1.2	23.5	596
5224.3HT	Hen/ACSS	477.0	30/7	0.883	24AH	2.6	1.2	23.5	596
5224.3HT	Sapsucker/ACSS	556.5	22/7	0.901	24AH	2.6	1.2	23.5	596
5224.3HT	Parakeet/ACSS	556.5	24/7	0.914	24AH	2.6	1.2	23.5	596
5227.3HT	Dove/ACSS	556.5	26/7	0.927	27AH	3.5	1.6	26.3	668
5227.3HT	Eagle/ACSS	556.5	30/7	0.953	27AH	3.5	1.6	26.3	668
5227.3HT	Peacock/ACSS	605.0	24/7	0.953	27AH	3.5	1.6	26.3	668
5227.3HT	Squab/ACSS	605.0	26/7	0.966	27AH	3.5	1.6	26.3	668
5227.3HT	Wood Duck/ACSS	605.0	30/7	0.994	27AH	3.5	1.6	26.3	668
5227.3HT	Teal/ACSS	605.0	30/19	0.994	27AH	3.5	1.6	26.3	668
5227.3HT	Goldfinch/ACSS	636.0	22/7	0.966	27AH	3.5	1.6	26.3	668
5227.3HT	Rook/ACSS	636.0	24/7	0.977	27AH	3.5	1.6	26.3	668
5227.3HT	Grosbeak/ACSS	636.0	26/7	0.990	27AH	3.5	1.6	26.3	668
5227.3HT	Scoter/ACSS	636.0	30/7	1.019	27AH	3.5	1.6	26.3	668
5227.3HT	Egret/ACSS	636.0	30/19	1.019	27AH	3.5	1.6	26.3	668

## HiTemp Repair Sleeve for ACSS Conductor, 5200HT Series (cont.)

Catalog Number	Conductor				Die Size	Weight		Total Length L	
	Code Name	Size	Stranding	Diameter		lbs	kg	in	mm
		kcmil	Al/St	in					
5227.3HT	Flamingo/ACSS	666.6	24/7	1.000	27AH	3.5	1.6	26.3	668
5227.3HT	Gannet/ACSS	666.6	26/7	1.014	27AH	3.5	1.6	26.3	668
5230.3HT	Stilt/ACSS	715.5	24/7	1.036	30AH	4.2	1.9	27.1	688
5230.3HT	Starling/ACSS	715.5	26/7	1.051	30AH	4.2	1.9	27.1	688
5230.3HT	Redwing/ACSS	715.5	30/19	1.081	30AH	4.2	1.9	27.1	688
5230.3HT	Cuckoo/ACSS	795.0	24/7	1.092	30AH	4.2	1.9	27.1	688
5230.3HT	Drake/ACSS	795.0	26/7	1.108	30AH	4.2	1.9	27.1	688
5230.3HT	Macaw/ACSS	795.0	42/7	1.055	30AH	4.2	1.9	27.1	688
5230.3HT	Tern/ACSS	795.0	45/7	1.063	30AH	4.2	1.9	27.1	688
5230.3HT	Condor/ACSS	795.0	54/7	1.092	30AH	4.2	1.9	27.1	688
5230.3HT	Mallard/ACSS	795.0	30/19	1.140	30AH	4.2	1.9	27.1	688
5230.3HT	Ruddy/ACSS	900.0	45/7	1.131	30AH	4.2	1.9	27.1	688
5230.3HT	Canary/ACSS	900.0	54/7	1.162	30AH	4.2	1.9	27.1	688
5230.3HT	Corncrake/ACSS	954.0	20/7	1.165	30AH	4.2	1.9	27.1	688
5230.3HT	Redbird/ACSS	954.0	24/7	1.196	30AH	4.2	1.9	27.1	688
5230.3HT	Rail/ACSS	954.0	45/7	1.165	30AH	4.2	1.9	27.1	688
5230.3HT	Towhee/ACSS	954.0	48/7	1.175	30AH	4.2	1.9	27.1	688
5230.3HT	Cardinal/ACSS	954.0	54/7	1.196	30AH	4.2	1.9	27.1	688
5234.3HT	Canvasback/ACSS	954.0	30/19	1.248	34AH	5.8	2.6	28.1	714
5234.3HT	Snowbird/ACSS	1033.5	42/7	1.203	34AH	5.8	2.6	28.1	714
5234.3HT	Ortolan/ACSS	1033.5	45/7	1.212	34AH	5.8	2.6	28.1	714
5234.3HT	Curlew/ACSS	1033.5	54/7	1.245	34AH	5.8	2.6	28.1	714
5234.3HT	Bluejay/ACSS	1113.0	45/7	1.259	34AH	5.8	2.6	28.1	714
5234.3HT	Finch/ACSS	1113.0	54/19	1.293	34AH	5.8	2.6	28.1	714
5234.3HT	Bunting/ACSS	1192.5	45/7	1.302	34AH	5.8	2.6	28.1	714
5236.3HT	Grackle/ACSS	1192.5	54/19	1.338	36AH	6.0	2.7	29.0	737
5236.3HT	Bittern/ACSS	1272.0	45/7	1.345	36AH	6.0	2.7	29.0	737
5236.3HT	Diver/ACSS	1272.0	48/7	1.357	36AH	6.0	2.7	29.0	737
5236.3HT	Pheasant/ACSS	1272.0	54/19	1.382	36AH	6.0	2.7	29.0	737
5236.3HT	Dipper/ACSS	1351.5	45/7	1.386	36AH	6.0	2.7	29.0	737
5238.3HT	Martin/ACSS	1351.5	54/19	1.424	38AH	7.1	3.2	29.8	757
5238.3HT	Bobolink/ACSS	1431.0	45/7	1.427	38AH	7.1	3.2	29.8	757
5238.3HT	Plover/ACSS	1431.0	54/19	1.465	38AH	7.1	3.2	29.8	757
5238.3HT	Nuthatch/ACSS	1510.0	45/7	1.466	38AH	7.1	3.2	29.8	757
5240.3HT	Parrot/ACSS	1510.0	54/19	1.505	40AH	8.2	3.7	30.7	780
5240.3HT	Ratite/ACSS	1590.0	42/7	1.492	40AH	8.2	3.7	30.7	780
5240.3HT	Lapwing/ACSS	1590.0	45/7	1.504	40AH	8.2	3.7	30.7	780
5240.3HT	Falcon/ACSS	1590.0	54/19	1.544	40AH	8.2	3.7	30.7	780
5242.3HT	Chukar/ACSS	1780.0	84/19	1.602	42AH	9.5	4.3	31.6	803
5242.3HT	Mockingbird/ACSS	2034.5	72/7	1.681	42AH	9.5	4.3	31.6	803
5242.3HT	Roadrunner/ACSS	2057.0	76/19	1.700	42AH	9.5	4.3	31.6	803
5244.3HT	Bluebird/ACSS	2156.0	84/19	1.762	44AH	10.8	4.9	32.5	826
5244.3HT	Kiwi/ACSS	2167.0	72/7	1.735	44AH	10.8	4.9	32.5	826
5244.3HT	Thrasher/ACSS	2312.0	76/19	1.802	44AH	10.8	4.9	32.5	826
5248.3HT	Joree/ACSS	2515.0	76/19	1.880	48AH	12.0	5.5	32.5	826