



jaguar industries inc

• WIRE • CABLE • TUBING

380 ROUTE 210, P.O. BOX 444 STONY POINT, N.Y. 10980
OUTSIDE NEW YORK STATE CALL TOLL FREE 1-800-443-6528

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TYPE-HW PVC INSULATED WIRE

DESCRIPTION: HEAVY WALL GENERAL PURPOSE ELECTRONIC HOOK-UP WIRE. RESISTANT TO WATER, OIL, ACIDS, SOLVENTS & FUNGUS. FLAME RETARDED.

MIL. SPEC. NO.: MIL-W-76D, TYPE HW.

CONDUCTOR: STRANDED OR SOLID TINNED COPPER.

INSULATION: PVC, .031" (AWG #14-#4, .045"; AWG #2 - #00, .060").

TEMPERATURE RATING: -55°C TO 90°C.

VOLTAGE RATING: AWG #22 - #16, 2500 VOLTS R.M.S. (3500 VOLTS D.C.) ;
AWG #14 - #00, 600 VOLTS R.M.S. (840 VOLTS D.C.).

STANDARD SPOOL PUT-UP: 1000 FT., 5000 FT.

ORDERING INFORMATION: SPECIFY JAGUAR CATALOG NO. AND COLOR CODE.

CATALOG NO.	MILITARY DESIGNATION MIL-W-76D,TYPE HW	TINNED COPPER CONDUCTOR		O.D. (inches)	
		AWG SIZE	STRAND	MIN.	MAX.
JHW2201	M76-HW-C-22-1-A*	22	SOLID	.081	.098
JHW2207	M76-HW-C-22-7-A*	22	7X30	.086	.106
JHW2219	M76-HW-C-22-19-A*	22	19X34	.087	.106
JHW2001	M76-HW-C-20-1-A*	20	SOLID	.088	.105
JHW2007	M76-HW-C-20-7-A*	20	7X28	.093	.114
JHW2010	M76-HW-C-20-10-A*	20	10X30	.093	.114
JHW2019	M76-HW-C-20-19-A*	20	19X32	.093	.114
JHW1801	M76-HW-C-18-1-A*	18	SOLID	.096	.113
JHW1816	M76-HW-C-18-16-A*	18	16X30	.102	.125
JHW1819	M76-HW-C-18-19-A*	18	19X30	.102	.125
JHW1841	M76-HW-C-18-41-A*	18	41X34	.102	.125
JHW1601	M76-HW-C-16-1-A*	16	SOLID	.107	.124
JHW1619	M76-HW-C-16-19-A*	16	19X29	.109	.138
JHW1626	M76-HW-C-16-26-A*	16	26X30	.109	.138
JHW1665	M76-HW-C-16-65-A*	16	65X34	.109	.138
JHW1401	M76-HW-C-14-1-A*	14	SOLID	.148	.166
JHW1419	M76-HW-C-14-19-A*	14	19X27	.154	.180
JHW1441	M76-HW-C-14-41-A*	14	41X30	.154	.180
JHW1219	M76-HW-C-12-19-A*	12	19X25	.168	.200
JHW1265	M76-HW-C-12-65-A*	12	65X30	.168	.200
JHW1037	M76-HW-C-10-37-A*	10	37X26	.193	.224
JHW10105	M76-HW-C-10-105- A*	10	105X30	.193	.224
JHW08133	M76-HW-C-8-133-A*	8	133X29	.242	.277
JHW06133	M76-HW-C-6-133-A*	6	133X27	.283	.322
JHW04133	M76-HW-C-4-133-A*	4	133X25	.335	.373
JHW02259	M76-HW-C-2 -259-A*	2	259X26	.439	.473
JHW01259	M76-HW-C-1-259-A*	1	259X25	.489	.522
JHWX0259	M76-HW-C-0-259-A*	0	259X24	.536	.573
JHWX2259	M76-HW-C-00-259-A*	00	259X23	.587	.625

*DENOTES COLOR CODE.