

HCS Brief

Hydraulic Cartridge Systems

Tech Brief

TB-0009

Waterman to Parker Coil Cross Reference

As Parker acquired numerous companies over the years (Gresen, Racine, Waterman, Sterling, FPS, CEC), we have been and continue to work to convert all of the legacy product to the current product in our catalog.

To assist our customers with crossing over legacy coils to current Parker catalog coils, the chart below has been created:

1/2" Waterman DS coil to Parker DS coil		
12 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	704107-XX	851007-XXXV*C
Double Lead	704104-XX	851009-XXXV*C
Single Lead	704106-XX	851015-XXXV*C
Single Screw	704105-XX	851013-XXXV*C
Conduit	704108-XX	851003-XXXV*C
DIN	704109-XX	851005-XXXV*C
Double Screw	704103-XX	851011-XXXV*C

1/2" Waterman DS coil to Parker DS coil		
25 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	704250-XX	851008-XXXV*C
Double Lead	704252-XX	851010-XXXV*C
Single Screw	704255-XX	851014-XXXV*C
Conduit	704251-XX	851004-XXXV*C
DIN	704254-XX	851006-XXXV*C
Double Screw	704256-XX	851012-XXXV*C

5/8" Waterman DS coil to Parker DS coil		
17 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	704028-XX	851021-XXXV*C
Double Lead	704030-XX	851023-XXXV*C
Single Lead	704031-XX	851027-XXXV*C
Single Screw	704033-XX	851025-XXXV*C
Conduit	704029-XX	851017-XXXV*C
DIN	704032-XX	851019-XXXV*C

5/8" Waterman DS coil to Parker DS coil		
30 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	704116-XX	851022-XXXV*C
Double Lead	704118-XX	851024-XXXV*C
Single Lead	704119-XX	851028-XXXV*C
Single Screw	704121-XX	851026-XXXV*C
Conduit	704117-XX	851018-XXXV*C
DIN	704120-XX	851020-XXXV*C

"XX" (Waterman) and "XXX" (Parker) indicates numerical voltage of coil. The "*" indicates A (AC) or D (DC) for voltage type in Parker coils.

1" Waterman DS coil to Parker DS coil		
30 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	708223-XX	851060-XXXV*C
Double Lead	708224-XX	851062-XXXV*C
DIN	708228-XX	851058-XXXV*C

1" Waterman DS coil to Parker DS coil		
42 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	717550-XX	853496-XXXV*C
Double Lead	717551-XX	853497-XXXV*C
DIN	717549-XX	853495-XXXV*C

1/2" Waterman Unicoil to Parker Super Coil		
14 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	12SAXX	CCSXXXS
Double Lead	12SBXX	CCSXXXL
Conduit	12SEXX	CCSXXXC
Din	12SFXX	CCSXXXD
Amp Junior	12SJXX	CCSXXXA

5/8" Waterman Unicoil to Parker Super Coil		
20 Watt		
Termination	Waterman Coil Number	Parker Coil Number
Double Spade	14SAXX	CASXXXS
Double Lead	14SBXX	CASXXXL
Conduit	14SEXX	CASXXXC
Din	14SFXX	CASXXXD
Amp Junior	14SJXX	CASXXXA

"XX" (Waterman) and "XXX" (Parker) indicates numerical voltage of coil.
 The "*" indicates A (AC) or D (DC) for voltage type in Parker coils.

More Information

Parker coils are available from the Hydraulic Cartridge Systems Division. Consult your HCS catalog or www.parker.com/hcs for more information. You can also contact a Product Manager or Technical Support Specialist for help at 847-955-5000 or HCSTechnical@parker.com.

