

NOUN Transmission Couplers

Allison

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
		50tc575	5-3/4"	1-1/2"	6	1/2"	4-3/4"	3" x 1/4" F	5"
		50tc575	5-3/4"	1-3/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	6-1/2"
50mc573			5-3/4"	1-1/2" - 2"	6	1/2"	4-3/4"	3" x 1/4" F	4-1/2"
	505751		5-3/4"	1-1/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	4-3/16"
		50tc725	7-1/4"	1-3/4" - 2-1/2"	6	5/8"	6''	3-3/4" x 1/4" F	7-3/4''
	50725a		7-1/4"	1-1/4" - 1-3/4"	6	5/8"	6''	3-3/4" x 1/4" F	4-3/8''
	50725b		7-1/4"	2" - 2-1/2"	6	5/8"	6''	3-3/4" x 1/4" F	5-1/2"
		50tc900	9"	2" - 3"	8	3/4"	7-1/2"	6" x 1/4" F	7-3/4''
	509001		9"	1-1/2" - 3"	8	3/4"	7-1/2"	6" x 1/4" F	5-1/2''

Atomic Four (Universal)

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
50mc3500			3.410"	7/8" - 1-1/8"	3	3/8"	2-3/4"	1-7/8" x 1/4" F	2.437"

Borg Warner

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
50mc004			4"	3/4" - 1-1/2"	4	3/8"	3-1/4"	2-1/2" x 3/32" M	2-1/4"
	50401s		4"	1" - 1-1/4"	4	3/8"	3-1/4"	2-1/2" x 3/32" M	2"
	50400b		4"	1" - 1-1/2"	4	3/8"	3-1/4"	2-1/2" x 3/32" M	3-7/16"
50mc005			5"	1" - 2"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	2-5/8"
50mcf004			4"	3/4" - 1-1/2"	4	3/8"	3-1/4"	2-1/2" x 3/16" F	2-1/4"
50mcf005			5"	1" - 1-1/2"	4	7/16"	4-1/4"	2-1/2" x 1/4" F	2-5/8"
	50500a		5"	1" - 1-1/2"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	3-7/16"
	50500c		5"	1-1/2" - 2"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	4''
	50500s		5"	1" - 1-1/2"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	2-1/2"
		50tc500	5"	1-1/4"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	3-7/8"
		50tc500	5"	1-3/8"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	4-1/4''
		50tc500	5"	1-1/2"-1-3/4"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	5"
		50tc005*	5"	1-1/4" - 1-3/4"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	2-3/4"
		50tc575	5-3/4"	1-1/2"	6	1/2"	4-3/4"	3" x 1/4" F	5"
		50tc575	5-3/4"	1-3/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	6-1/2"
50mc573			5-3/4"	1-1/2" - 2"	6	1/2"	4-3/4"	3" x 1/4" F	4-1/2"
	505751		5-3/4"	1-1/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	4-3/16"

^{*} Reverse Taper Bore

Transmission Couplers



Capitol

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
	50475a		4-3/4"	1" -1-1/2"	6	7/16"	3-7/8"	2-1/2" x 3/16" F	3-1/2"
	50475b		4-3/4"	1-1/2" - 2"	6	7/16"	3-7/8"	2-1/2" x 3/16" F	4"
50mc4725			4-3/4"	1-1/4" - 1-1/2"	6	7/16"	3-7/8"	2-1/2" x 3/16" F	3-5/8"
		50tc475	4-3/4"	1-3/8" - 1-3/4"	6	7/16"	3-7/8"	2-1/2" x 3/16" F	4-3/16"
		50tc575	5-3/4"	1-1/2"	6	1/2"	4-3/4"	3" x 1/4" F	5"
		50tc575	5-3/4"	1-3/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	6-1/2"
50mc573			5-3/4"	1-1/2" - 2"	6	1/2"	4-3/4"	3" x 1/4" F	4-1/2"
	505751		5-3/4"	1-1/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	4-3/16"
		50tc725	7-1/4"	1-3/4" - 2-1/2"	6	5/8"	6''	3-3/4" x 1/4" F	7-3/4"
	50725a		7-1/4"	1-1/4" - 1-3/4"	6	5/8"	6"	3-3/4" x 1/4" F	4-3/8"
	50725b		7-1/4"	2" - 2-1/2"	6	5/8"	6''	3-3/4" x 1/4" F	5-1/8"

Hurth

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
50mc004			4"	3/4" - 1-1/2"	4	3/8"	3-1/4"	2-1/2" x 3/32" M	2-1/4"
	50401s		4"	1" - 1-1/4"	4	3/8"	3-1/4"	2-1/2" x 3/32" M	2"
	50400b		4"	1" - 1-1/2"	4	3/8"	3-1/4"	2-1/2" x 3/32" M	3-7/16"
50mc005			5"	1" - 2"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	2-5/8"
	50500a		5"	1" - 1-1/2"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	3-7/16"
	50500c		5"	1-1/2" - 2"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	4"
		50tc500	5"	1-1/4''	4	7/16"	4-1/4"	2-1/2" x 3/32" M	3-7/8"
		50tc500	5"	1-3/8"	4	7/16"	4-1/4"	2-1/2" x 3/32" M	4-1/4"
		50tc500	5"	1-1/2''-1-3/4''	4	7/16"	4-1/4"	2-1/2" x 3/32" M	5"

Newage

Neway	C								
Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
50mc005			5"	1" - 2"	4	7/16"	4-1/4"	2-1/2" x 3/32" N	1 2-5/8"
	50500a		5"	1" - 1-1/2"	4	7/16"	4-1/4"	2-1/2" x 3/32" N	3-7/16"
	50500c		5"	1-1/2" - 2"	4	7/16"	4-1/4"	2-1/2" x 3/32" N	1 4"
		50tc500	5"	1-1/4"	4	7/16"	4-1/4"	2-1/2" x 3/32" N	1 3-7/8"
		50tc500	5"	1-3/8"	4	7/16"	4-1/4"	2-1/2" x 3/32" N	4-1/4"
		50tc500	5"	1-1/2"-1-3/4"	4	7/16"	4-1/4"	2-1/2" x 3/32" N	1 5"
		50tc575	5-3/4"	1-1/2"	6	1/2"	4-3/4"	3" x 1/4" F	5"
		50tc575	5-3/4"	1-3/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	6-1/2"
50mc573			5-3/4"	1-1/2" - 2"	6	1/2"	4-3/4"	3" x 1/4" F	4-1/2"
	505751		5-3/4"	1-1/4" - 2-1/4"	6	1/2"	4-3/4"	3" x 1/4" F	4-3/16"
		50tc725	7-1/4"	1-3/4" - 2-1/2"	6	5/8"	6''	3-3/4" x 1/4" F	7-3/4"
	50725a		7-1/4"	1-1/4" - 1-3/4"	6	5/8"	6''	3-3/4" x 1/4" F	4-3/8"
	50725b		7-1/4"	2" - 2-1/2"	6	5/8"	6''	3-3/4" x 1/4" F	5-1/8"



Transmission Couplers

Paragon

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
	50400a		4"	1" - 1-1/2"	4	3/8''	3-1/4"	2" X 3/32" M	3-7/16"
	50400s		4"	1" - 1-1/4"	4	3/8"	3-1/4"	2" X 3/32" M	2"
50mc4020			4"	3/4" - 1-3/8"	4	3/8"	3-1/4"	2" X 3/32" M	2-1/4"
	50400c		4"	1" - 1-1/2"	4	3/8"	3-1/4"	2-5/8" X 3/32" N	3-7/16"
	50402s		4"	1" - 1-1/4"	4	3/8"	3-1/4"	2-5/8" X 3/32" N	1 2"
50mc4026			4"	3/4" - 1-3/8"	4	3/8"	3-1/4"	2-5/8" X 3/32" N	1 2-1/4"
50mc4526			4-1/2"	1" - 1-3/4"	4	3/8"	3-3/4"	2-5/8" X 3/32" N	1 2-5/8"
	50500b		5"	1" - 1-1/2"	4	3/8"	4-1/8"	2-3/4" X 3/32" N	3-7/16"
	50500d		5"	1-1/2" - 2"	4	3/8"	4-1/8"	2-3/4" X 3/32" N	1 4"
	50501s		5"	1" - 1-1/2"	4	3/8"	4-1/8"	2-3/4" X 3/32" N	1 2-1/2"
50mc5022			5"	1" - 1-3/4"	4	3/8"	4-1/8"	2-1/4" X 3/32" N	1 2-5/8"
50mc5027			5"	1" - 1-3/4"	4	3/8"	4-1/8"	2-3/4" X 3/32" N	1 2-5/8"

Twin Disc

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
	50475a		4-3/4"	1" -1-1/2"	6	7/16''	3-7/8"	2-1/2" x 3/16" F	3-1/2"
	50475b		4-3/4"	1-1/2" - 2"	6	7/16''	3-7/8"	2-1/2" x 3/16" F	4''
50mc4725			4-3/4"	1-1/4" - 1-1/2"	6	7/16"	3-7/8"	2-1/2" x 3/16" F	3-5/8"
		50tc475	4-3/4"	1-3/8" - 1-3/4"	6	7/16"	3-7/8"	2-1/2" x 3/16" F	4-3/16"
	50501a		5"	1" -1-1/2"	8	3/8"	4-1/8"	2-1/2" x 3/32" M	3-7/16"
		50tc501	5"	1-1/4" - 1-3/4"	8	3/8"	4-1/4"	2-1/2" x 3/32" M	5-3/32"
	505752		5-3/4"	1-1/4" - 2-1/4"	6	5/8"	4-3/4"	3" x 1/4" F	4-3/16"
50mc574			5-3/4"	1-1/2" - 2"	6	5/8"	4-3/4"	3" x 1/4" F	4-1/2"
		50tc576	5-3/4"	1-1/2"	6	5/8"	4-3/4"	3" x 1/4" F	5"
		50tc576	5-3/4"	1-3/4" - 2-1/4"	6	5/8"	4-3/4"	3" x 1/4" F	6-1/2"
	50726a		7-1/4"	1-1/4" - 1-3/4"	6	3/4"	6"	3-3/4" x 1/4" F	4-3/8"
	50726b		7-1/4"	2" - 2-1/2"	6	3/4"	6"	3-3/4" x 1/4" F	5-1/8"
		50tc726	7-1/4"	1-3/4" - 2-1/2"	6	5/8"	6"	3-3/4" x 1/4" F	7-3/4"
		50tc901	9"	2" - 3"	8	7/8"	7-1/2"	6" x 1/4" F	7-3/4"
	509002		9"	1-1/2" - 3"	8	7/8"	7-1/2"	6" x 1/4" F	5-1/2"
	501050		10-1/2"	2-1/2" - 4"	8	1"	8-3/4"	5" x 1/4" F	6-1/2"
		50tc1050	10-1/2"	2-1/2" - 4"	8	1"	8-3/4"	5" x 1/4" F	8"

Volvo Penta

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
50mvp400			3.945"	3/4" - 1-1/4"	4	10mm	3.142"	2.366" x 3/32" F	2-17/32"

Transmission Couplers



Yanmar

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
	50400ys		4"	3/4" - 1-1/4"	4	10mm	3.070"	1.966" x 5/32" M	2"
50mcy004			4"	3/4" - 1-3/8"	4	10mm	3.070"	1.966" x 5/32" M	2-1/4"
	50500ys		4-3/4"	1" - 1-1/2"	4	10mm	3.937"	2.556" x 1/8" M	3-7/16"
50mcy005			4-3/4"	1" - 1-3/4"	4	10mm	3.937"	2.556" x 1/8" M	2-3/8"
50mcy4Lh			5.120"	1" - 1-1/2"	4	10mm	4-1/4"	2.499" x 3/16" M	3-29/32"

ZF

	Part Number		Flange Dia.	Shaft Range	# of Polts	Bolt Size	Bolt Circle	Pilot	Overall Length
Solid	Split	Taper			# OI BOIIS	DOII 312E		FIIOI	
	50476a		4-3/4"	1'' -1-1/2''	6	12mm	3-7/8''	2-1/2" x 3/16" F	3-1/2"
	50476b		4-3/4"	1-1/2" - 2"	6	12mm	3-7/8"	2-1/2" x 3/16" F	4''
50mc4726			4-3/4"	1-1/4" - 1-1/2"	6	12mm	3-7/8"	2-1/2" x 3/16" F	3-5/8"
		50tc476	4-3/4"	1-3/8" - 1-3/4"	6	12mm	3-7/8"	2-1/2" x 3/16" F	4-3/16"
50mc574			5-3/4"	1-1/2" - 2"	6	16mm	4-3/4''	3" x 1/4" F	4-1/2"
	505752		5-3/4"	1-1/4" - 2-1/4"	6	5/8"	4-3/4"	3" x 1/4" F	4-3/16"
		50tc576	5-3/4"	1-1/2"	6	5/8"	4-3/4''	3" x 1/4" F	5"
		50tc576	5-3/4"	1-3/4" - 2-1/4"	6	5/8"	4-3/4"	3" x 1/4" F	6-1/2"
	50610b		6.10"	1-3/4" - 2-1/2"	10	5/8"	4.921"	3.94" x .215" F	5"
		50tc610	6.10"	2" - 2-1/4"	10	5/8"	4.921"	3.94" x .215" F	6-1/2"
	50669		6.69"	1-3/4" - 2-1/2"	12	16mm	5.512"	4.530" x 9/32" F	5"
		50tc669	6.69"	2"	12	16mm	5.512"	4.530" x 9/32" F	6-1/2"
		50tc669	6.69"	2-1/4" - 3"	12	16mm	5.512"	4.530" x 9/32" F	7-1/2"
		50tc725g	7.283"	2" - 2-1/4"	12	18mm	6.122"	4.725" x 9/32" F	6-1/2"
		50tc725g	7.283"	2-1/2" - 3"	12	18mm	6.122"	4.725" x 9/32" F	7-1/2"
	50886		8.86"	2" - 2-1/2"	8	16mm	7.717"	5.514" x 1/4" F	5-1/2"
		50tc886	8.86"	2" - 4"	8	16mm	7.717''	5.514" x 1/4" F	7-3/4"
	501050		10-1/2"	2-1/2" - 4"	8	1"	8-3/4''	5" x 1/4" F	6-1/2"
		50tc1050	10-1/2"	2-1/4" - 4"	8	1"	8-3/4"	5" x 1/4" F	8''

Miscellaneous

Solid	Part Number Split	Taper	Flange Dia.	Shaft Range	# of Bolts	Bolt Size	Bolt Circle	Pilot	Overall Length
	50400d		4"	1-1/2"	8	3/8"	3-1/4"	2" x 3/16" F	3-3/8"