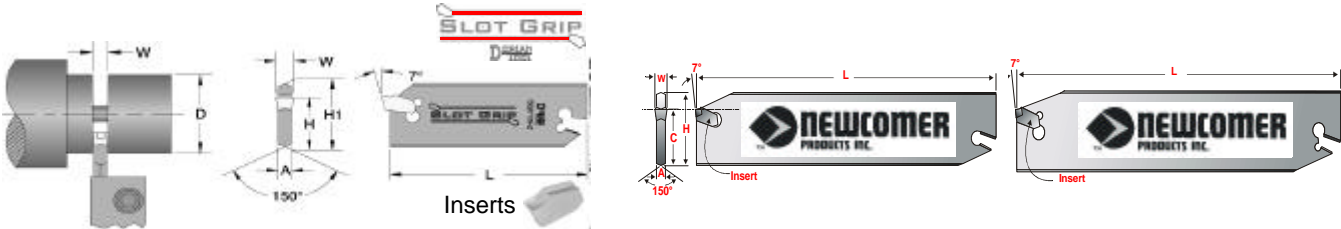


# PART-OFF INSERTS & BLADES

## CUT-OFF BLADES

Dorian and Newcomer Blades and Inserts are completely interchangeable with Iscar GTN. NS is the original Iscar design of blades, PS is the newer design of blades - inserts are also interchangeable.



Dorian				Newcomer												
Industry Standard Number	Positive Stop Blade Part Number	Max work Dia	Price each	Positive Stop Blade Part Number	Max Work Dia	Price each	Neutral Stop Blade Part Number	Max Work Dia	Price each	Insert Reference Number	W Inches	W mm	A	L	H	H1
GIH19-2	DN62950	1.57"	\$56.80	NGIH-19-2-PS	1.5	\$47.63	NGIH-19-2-NS	1-1/2"	\$34.97	_GT(N/R/L)-2	0.087	2	0.063	3.38	0.618	0.75
GIH26-2	DN62951	2.0"	\$67.65	NGIH-26-2-PS	3"	\$47.63	NGIH-26-2-NS	2"	\$40.07	_GT(N/R/L)-2	0.087	2	0.063	4.33	0.842	1.02
GIH26-3	DN62952	3.0"	\$67.65	NGIH-26-3-PS	3"	\$47.63	NGIH-26-3-NS	3"	\$40.07	_GT(N/R/L)-3	0.122	3	0.094	4.33	0.842	1.02
GIH26-4	DN62953	3.15"	\$67.65	NGIH-26-4-PS	3"	\$49.58	NGIH-26-4-NS	3"	\$42.02	_GT(N/R/L)-4	0.161	4	0.125	4.33	0.842	1.02
GIH26-5	DN62954	3.15"	\$67.65	NGIH-26-5-PS	3"	\$53.46	NGIH-26-5-NS	4"	\$45.19	_GT(N/R/L)-5	0.201	5	0.156	4.33	0.842	1.02
GIH26-6	DN62955	3.15"	\$67.65	NGIH-26-6-PS	3"	\$55.40	NGIH-26-6-NS	4"	\$45.19	_GT(N/R/L)-6	0.252	6	0.203	4.33	0.842	1.02
GIH32-3	DN62956	3.94"	\$78.25	NGIH-32-3-PS	4"	\$49.58	NGIH-32-3-NS	4"	\$41.97	_GT(N/R/L)-3	0.122	3	0.094	5.9	0.984	1.25
GIH32-4	DN62957	3.94"	\$78.25	NGIH-32-4-PS	4"	\$51.52	NGIH-32-4-NS	4"	\$42.97	_GT(N/R/L)-4	0.161	4	0.125	5.9	0.984	1.25
GIH32-5	DN62958	4.71"	\$78.25	NGIH-32-5-PS	5"	\$55.40	NGIH-32-5-NS	5"	\$47.96	_GT(N/R/L)-5	0.201	5	0.156	5.9	0.984	1.25
GIH32-6	DN62959	4.72"	\$78.25	NGIH-32-6-PS	5"	\$57.35	NGIH-32-6-NS	5"	\$49.02	_GT(N/R/L)-6	0.252	6	0.203	5.9	0.984	1.25
GIH32-8	DN62960	5.51"	\$115.95	-	-	-	-	-	-	_GT(N/R/L)-8	0.315	8	0.268	5.9	0.984	1.25
GIH32-9	DN62961	5.51"	\$115.95	NGIH-32-9-PS	5"	\$77.71	NGIH-32-9-NS	6"	\$68.00	_GT(N/R/L)-9	0.378	9	0.312	5.9	0.984	1.25

## CUT-OFF INSERTS

Insert Ref#	Insert Size	W width ±.004"	W width mm.	L Lead Angle	Newcomer Inserts					Dorian Tools Inserts						
					UnCoated C2	Price each	Uncoated C5	Price each	Coated C5	Price each	Uncoated C2	Price each	Uncoated C5	Price each	Coated C5-C6	Price each
_GTN-2	2	0.087	2mm	0°	CI-201	\$4.86	CI-301	\$5.35	CI-401	\$6.94	DN82220	\$4.80	DN82221	\$4.80	DN82222	\$6.06
_GTR-2-8	2	0.087	2mm	8°	CI-204	\$5.60	CI-304	\$6.17	CI-404	\$7.64	DN82248	\$4.80	DN82249	\$4.80	DN82250	\$6.06
_GTL-2-8	2	0.087	2mm	8°	CI-205	\$5.60	CI-305	\$6.17	CI-405	\$7.64	DN82276	\$4.80	DN82277	\$4.80	DN82278	\$6.06
GTN-2.4	2	0.093	2mm	0°	CI-208	\$4.86	CI-308	\$5.35	CI-408	\$6.94	-	-	-	-	-	-
GTR-2.4-8	2	0.093	2mm	8°	CI-211	\$5.60	CI-311	\$6.17	CI-411	\$7.64	-	-	-	-	-	-
GTL-2.4-8	2	0.093	2mm	8°	CI-212	\$5.60	CI-312	\$6.17	CI-412	\$7.64	-	-	-	-	-	-
GTN-3	3	0.12	3mm	0°	CI-215	\$4.86	CI-315	\$5.35	CI-415	\$6.94	DN82224	\$4.80	DN82225	\$4.80	DN82226	\$6.06
GTR-3-8	3	0.12	3mm	8°	CI-218	\$5.60	CI-318	\$6.17	CI-418	\$7.64	DN82252	\$4.80	DN82253	\$4.80	DN82254	\$6.06
GTL-3-8	3	0.12	3mm	8°	CI-219	\$5.60	CI-319	\$6.17	CI-419	\$7.64	DN82280	\$4.80	DN82281	\$4.80	DN82282	\$6.06
GTN-4	4	0.16	4mm	0°	CI-222	\$5.81	CI-322	\$6.41	CI-422	\$7.87	DN82228	\$5.29	DN82229	\$5.29	DN82230	\$6.76
GTR-4-8	4	0.16	4mm	8°	CI-225	\$6.51	CI-325	\$7.17	CI-425	\$8.74	DN82256	\$5.29	DN82257	\$5.29	DN82258	\$6.76
GTL-4-8	4	0.16	4mm	8°	CI-226	\$6.51	CI-326	\$7.17	CI-426	\$8.74	DN82284	\$5.29	DN82285	\$5.29	DN82286	\$6.76
GTN-4.8	4	0.187	4mm	0°	CI-229	\$6.47	CI-329	\$7.13	CI-429	\$8.34	-	-	-	-	-	-
GTR-4.8-8	4	0.187	4mm	8°	CI-232	\$7.11	CI-332	\$7.83	CI-432	\$9.08	-	-	-	-	-	-
GTL-4.8-8	4	0.187	4mm	8°	CI-233	\$7.11	CI-333	\$7.83	CI-433	\$9.08	-	-	-	-	-	-
GTN-5	5	0.2	5mm	0°	CI-238	\$6.47	CI-338	\$7.13	CI-438	\$8.34	DN82232	\$5.78	DN82233	\$5.78	DN82234	\$7.63
GTR-5-8	5	0.2	5mm	8°	CI-239	\$7.11	CI-339	\$7.83	CI-439	\$9.08	DN82260	\$5.78	DN82261	\$5.78	DN82262	\$7.63
GTL-5-8	5	0.2	5mm	8°	CI-240	\$7.11	CI-340	\$7.83	CI-440	\$9.08	DN82288	\$5.78	DN82289	\$5.78	DN82290	\$7.63
GTN-6	6	0.25	6mm	0°	CI-243	\$7.42	CI-343	\$8.17	CI-443	\$9.61	DN82236	\$6.37	DN82237	\$6.37	DN82238	\$7.91
GTR-6-8	6	0.25	6mm	8°	CI-246	\$8.10	CI-346	\$8.93	CI-446	\$10.35	DN82264	\$6.37	DN82265	\$6.37	DN82266	\$7.91
GTL-6-8	6	0.25	6mm	8°	CI-247	\$8.10	CI-347	\$8.93	CI-447	\$10.35	DN82292	\$6.37	DN82293	\$6.37	DN82294	\$7.91
GTN-8	8	0.315	8mm	0°	CI-250	\$10.60	CI-350	\$11.66	CI-450	\$13.47	DN82240	\$10.01	DN82241	\$10.01	DN82242	\$12.67
GTR-8-4	8	0.315	8mm	4°	CI-251	\$11.33	CI-351	\$12.47	CI-451	\$14.23	DN82268	\$10.01	DN82269	\$10.01	DN82270	\$12.67
GTL-8-4	8	0.315	8mm	4°	CI-252	\$11.33	CI-352	\$12.47	CI-452	\$14.23	DN82296	\$10.01	DN82297	\$10.01	DN82298	\$12.67
GTN-9	9	0.375	9mm	0°	CI-257	\$13.85	CI-357	\$15.25	CI-457	\$17.33	DN82244	\$11.38	DN82245	\$11.38	DN82246	\$13.13
GTR-9-4	9	0.375	9mm	4°	CI-258	\$14.57	CI-358	\$16.03	CI-458	\$18.11	DN82272	\$11.38	DN82273	\$11.38	DN82274	\$13.13
GTL-9-4	9	0.375	9mm	4°	CI-259	\$14.57	CI-359	\$16.03	CI-459	\$18.11	DN82300	\$11.38	DN82301	\$11.38	DN82302	\$13.13

Call Us Today For All Of Your Machine Tool Needs!

# TOOL BLOCKS FOR PART-OFF BLADES

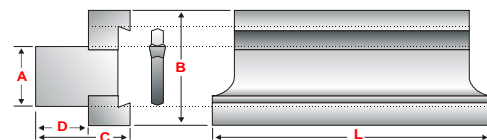


## TOOL BLOCKS

### NGTBN

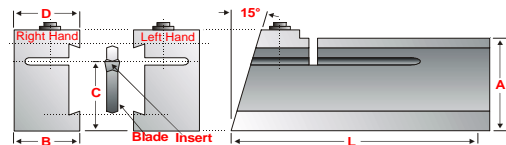
A	B	C	D	L	Use Blade	Part Number	Price Each
5/8"	1-3/16"	1-1/64"	5/8"	3-7/16"	_GIH 19-2	NGTBN-16-2	80.32
5/8"	1-1/2"	1-5/16"	5/8"	3-7/16"	_GIH 26-2,3,4,5,6	NGTBN-16-5	82.37
3/4"	1-1/2"	1-7/16"	3/4"	3-7/16"	_GIH 26-2,3,4,5,6	NGTBN-19-5	84.38
1"	1-7/8"	1-15/32"	25/32"	4-5/16"	_GIH 32-3,4,5,6	NGTBN-25-6	88.50
1-1/4"	1-7/8"	1-13/16"	1-1/8"	4-5/16"	_GIH 32-3,4,5,6,R/L-9	NGTBN-32-6	91.60
1-1/2"	1-7/8"	2-27/64"	1-5/8"	4-5/16"	_GIH 32-9	NGTBN-38-6	140.04

Toolblocks are compatible with Newcomer or Dorian Blades



### NGTBR/L

A	B	C	D	L	Use Blade	Right or Left	Part Number	Price Each
1"	3/4"	3/4"	43/64"	3-7/16"	_GIH 19-2	Right Left	NGTBR-19-2 NGTBL-19-2	56.02 47.68
1-1/4"	25/32"	1"	19/32"	4-3/4"	_GIH 26-2,3,4,5,6	Right Left	NGTBR-25-6 NGTBL-25-6	66.55 66.55

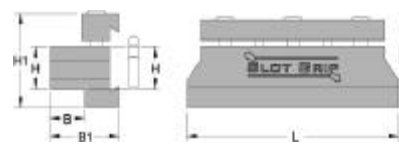


## TOOL BLOCKS



Toolblocks are compatible with Newcomer or Dorian Blades

Description	H	H1	B	B1	L	Part Number	Price	Blade Used	Screw Used
<b>INCH</b>									
SGTBN12,7-2	0.5	1.375	0.5	1	3	DN62970	\$123.75	_GIH19-2	A40467 10-24 x 1.0
SGTBN16-2	0.625	1.375	0.625	1	3	DN62971	\$123.75		
SGTBN16-5	0.625	1.75	0.625	1.25	3.5	DN62972	\$123.75	_GIH26-2	A40468
SGTBN19-5	0.75	2	0.75	1.375	3.5	DN62973	\$130.40	Thru SGIH26-6	1/4-20 x 1-1/4
SGTBN19-6	0.75	2	0.75	1.375	4.5	DN62974	\$130.40		
SGTBN25,4-6	1	2.125	0.875	1.5	4.5	DN62975	\$134.35	_GIH32-3	A40469
SGTBN31,8-6	1.25	2.375	1.125	1.75	4.5	DN62976	\$138.00	Thru SGIH32-9	1/4-20 x 1-1/2
SGTBN38,1-6	1.5	2.875	1.625	2.25	4.5	DN62977	\$185.10		
<b>METRIC</b>									
SGTBN12-2	12,0	34,9	12,7	25,4	76,20	DN62978	\$123.75	_GIH32-3	A40469
SGTBN16-2	16,0	34,9	15,9	25,4	76,20	DN62971	\$123.75	Thru SGIH32-9	1/4-20 x 1-1/2
SGTBN16-5	16,0	44,5	15,9	31,8	88,90	DN62972	\$123.75	_GIH26-2	A40468
SGTBN20-5	20,0	50,8	19,1	34,9	88,90	DN62979	\$130.40	Thru SGIH26-6	1/4-20 x 1-1/4
SGTBN20-6	20,0	50,8	19,1	34,9	114,3	DN62980	\$130.40		
SGTBN25-6	25,0	54,0	22,2	38,1	114,3	DN62981	\$134.35	_GIH32-3	A40469
SGTBN32-6	32,0	60,3	28,6	44,5	114,3	DN62982	\$138.00	Thru SGIH32-9	1/4-20 x 1-1/2
SGTBN40-6	40,0	73,0	41,3	57,2	114,3	DN62983	\$185.10		



## CUT-OFF & GROOVING TOOL BLOCK

For use with Newcomer, Dorian, Iscar, Toshiba and other partoff blades

**BEST VALUE**



Nom. Height	Width (mm)	Cutting & Mounting Height	Overall Height	OAL	Part Number	Price
19	5	3/4"	1-1/2"	3-7/16"	UGTBN-19-5	\$48.00
25	6	1"	1-7/8"	4-5/16"	UGTBN-25-6	\$62.00

## POSITIVE STOP BLADE SET

Cut-Off and Grooving

Sets Includes Blade & 10 Inserts!

### Positive Stop Blade Set

Description	Part Number	Price Per Set
SGIH26-3S Set Contains: 10 SGTN-3TIN Inserts 1 SGIH26-3 Blade	DN85360	\$154.15
SGIH32-3S Set Contains: 10 SGTN-3TIN Inserts 1 SGIH32-3 Blade	DN85364	\$164.75



## NEUTRAL TOOLHOLDER SET

Cut-Off and Grooving

Sets Includes Blade, Block & 10 Inserts!



### Neutral Toolholder Set

Description	Part Number	Price Per Set
SGTBN19-5S Set Contains: 10 SGTN-3TIN Inserts 1 SGIH26-3 Blade, 1 SGTBN 19-5 Block	DN85326	\$284.55
SGTBN25,4-6S Set Contains: 10 SGTN-3TIN Inserts 1 SGIH32-3 Blade, 1 SGTBN 25,4-6 Block	DN85330	\$299.10



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