



Condition at time of delivery		Condition at time of delivery		Condition at time of delivery	
sealed with plugs	-	de-scaled (degree of purity SA 2 1/2 acc. ISO 8501-1)	X	oil-free / free of grease	X
paint free	-	without burrs acc. WN 1010	-	covered with cap	-
Thread	-	Permissible top-end rounding during flame cutting (also positive bead acc. WN 10572)	-	paint free	-
sealed with plugs	-	oil-free / free of grease	X	Indicate the required condition at time of delivery with an X	-
sealed with screws	X	oil-free / free of grease	X	Indicate the required condition at time of delivery with an X	-
M ₁₂ = 10 Nm	-	oil-free / free of grease	X	Indicate the required condition at time of delivery with an X	-
paint free	-	oil-free / free of grease	X	Indicate the required condition at time of delivery with an X	-
Pins	-	oil-free / free of grease	X	Indicate the required condition at time of delivery with an X	-
covered with cap	-	oil-free / free of grease	X	Indicate the required condition at time of delivery with an X	-
Indicate the required condition at time of delivery with an X	-	oil-free / free of grease	X	Indicate the required condition at time of delivery with an X	-

Autogenous flame cutting WN 10 572		Autogenous flame cutting WN 10 572		Autogenous flame cutting WN 10 572	
Thickness of the cut	≤ 20	> 20 ≤ 40	> 40 ≤ 60	> 60 ≤ 100	> 100
Rectangularity	1,0	1,4	1,8	2,2	
Inclination					
Surface rough. R _z	100	160	160	250	
all possible cuttingfoot entries marked by: → ←					

Outline length WN 10535		Outline length WN 10535		Outline length WN 10535	
outer	1665	mm		outer	1665
inner		mm		inner	

First angle projection		First angle projection		First angle projection	
General tolerance (GT) in mm	≤ 30	≤ 120	≤ 400	≤ 1000	≤ 1000
Size range	≤ 30	≤ 120	≤ 400	≤ 1000	≤ 1000
Index	1	2	3	4	5
GT coarse	1	2	3	4	5
de-scaled (degree of purity SA 2 1/2 acc. ISO 8501-1)	1	2	3	4	5
without burrs acc. WN 1010	1	2	3	4	5
Lengths (L) and angle (α) = ±GT	1	2	3	4	5
Auth'd	22.07.2020	22.07.2020	22.07.2020	22.07.2020	22.07.2020
M.check	22.07.2020	22.07.2020	22.07.2020	22.07.2020	22.07.2020
A.Georg	22.07.2020	22.07.2020	22.07.2020	22.07.2020	22.07.2020
Tolerance Symbols ISO 1101		Tolerance Symbols ISO 1101		Tolerance Symbols ISO 1101	
○ roundness	= 1/2 s-Tol.	○ roundness	= 1/2 s-Tol.	○ roundness	= 1/2 s-Tol.
□ straightness/flatness	= GT	□ straightness/flatness	= GT	□ straightness/flatness	= GT
○ / concentricity/run out	= GT	○ / concentricity/run out	= GT	○ / concentricity/run out	= GT
≡ symmetry	= GT	≡ symmetry	= GT	≡ symmetry	= GT
// parallelism	= GT	// parallelism	= GT	// parallelism	= GT
⊕ position	= GT	⊕ position	= GT	⊕ position	= GT
Languages: DE:EN		Languages: DE:EN		Languages: DE:EN	
Confidential document		Confidential document		Confidential document	
Refer to protection notice ISO 18016		Refer to protection notice ISO 18016		Refer to protection notice ISO 18016	
Repl.		Repl.		Repl.	
Orig.		Orig.		Orig.	

Material: S355J2+N		Material: S355J2+N		Material: S355J2+N	
Blank no:		Blank no:		Blank no:	
Title:		Title:		Title:	
crossmember		crossmember		crossmember	
most inner, Standard/Duplex top		most inner, Standard/Duplex top		most inner, Standard/Duplex top	
Prod.		Prod.		Prod.	
Scale		Scale		Scale	
1:1		1:1		1:1	
1:5		1:5		1:5	
Sheet:		Sheet:		Sheet:	
1		1		1	
of:		of:		of:	
1		1		1	

Drawing number		Drawing number		Drawing number	
15344462008		15344462008		15344462008	
Released		Released		Released	
3626207/D2D/001/02		3626207/D2D/001/02		3626207/D2D/001/02	
A1		A1		A1	