

# STEERING COLUMN SWITCHES

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## TECHNICAL SHEET



## TECHNICAL SHEET

### STEERING COLUMN SWITCH

Group  
**02-03-03-00**



Customer details

Type of machine: .....

Price inquiry

Serial n° machine: .....

Order

- QTY-CON..... Number of connections
- TY-CON..... Type of the connection:
  - CON = connector
  - F4,8 = blade 4,8 mm
  - F6,3 = blade 6,3 mm
  - F9,5 = blade 9,5 mm
  - PIN = pin
  - SCR = screw
  - ST = stud
  - WIRE = wire
  - WC = wire with connector
  - WP = wire with pin
  - SP = special
- I..... Current (A)
- U1..... Minimum voltage (V)
- U2..... Maximum voltage (V)
- QTY-WIRE..... Number of wires
- QTY-PIN..... Number of pins
- D1..... Diameter of the steering column mounting (mm)
- L1..... Total length of the steering column switch (mm)
- W1..... Total width of the steering column switch (mm)
- H1..... Total height of the steering column switch (mm)
- D2..... Total diameter of the steering column switch (mm)
- L2..... Length of the cable (mm)
- QTY-HO..... Number of mounting holes
- D3..... Diameter of the mounting holes (mm)
- TA1..... Type of thread
- TA1-SUB..... Subtype of thread
- Pm1..... Pitch (metric) (mm)
- Pi1..... Pitch (inch)
- RH/LH..... Right- or left-handed thread

# STEERING COLUMN SWITCHES



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### TECHNICAL SHEET

<input type="checkbox"/>	C1 . . . . .	Shortest centre distance between mounting holes (mm)
<input type="checkbox"/>	C2 . . . . .	Longest centre distance between mounting holes (mm)
<input type="checkbox"/>	MAT-H. . . . .	Material of the housing:
	<i>MET = metal</i>	
	<i>METPLT = metal plastic</i>	
	<i>PLT = plastic</i>	
<input type="checkbox"/>	IP . . . . .	IP value/protection
<input type="checkbox"/>	QTY-LEV . . . . .	Number of levers
<input type="checkbox"/>	FO-PR . . . . .	Forward present (yes/no)
<input type="checkbox"/>	NE-PR. . . . .	Neutral present (yes/no)
<input type="checkbox"/>	RE-PR. . . . .	Reverse present (yes/no)
<input type="checkbox"/>	NE-LOCK-PR . .	Neutral lock present (yes/no)
<input type="checkbox"/>	SLOW-PR . . . . .	Low speed present (yes/no)
<input type="checkbox"/>	PARK-PR . . . . .	Parking position present (yes/no)
<input type="checkbox"/>	FAST-PR . . . . .	High speed present (yes/no)
<input type="checkbox"/>	GEAR-PR . . . . .	Gear present (yes/no)
<input type="checkbox"/>	QTY-GEAR. . . . .	Number of gears
<input type="checkbox"/>	AUTO-GEAR . . .	Automatic gear selection present (yes/no)
<input type="checkbox"/>	CRU-PR . . . . .	Cruise control present (yes/no)
<input type="checkbox"/>	HORN-PR . . . . .	Horn present (yes/no)
<input type="checkbox"/>	LR-PR . . . . .	Left/right direction indicator present (yes/no)
<input type="checkbox"/>	POS-PR. . . . .	Position light present (yes/no)
<input type="checkbox"/>	LOW-PR . . . . .	Low beam present (yes/no)
<input type="checkbox"/>	HIGH-PR . . . . .	High beam present (yes/no)
<input type="checkbox"/>	HBF-PR . . . . .	High beam flashing present (yes/no)
<input type="checkbox"/>	MLS-PR . . . . .	Master light switch present (yes/no)
<input type="checkbox"/>	AUTO-LHT . . . .	Automatic light present (yes/no)
<input type="checkbox"/>	FOG-PR. . . . .	Fog light present (yes/no)
<input type="checkbox"/>	WARN-PR. . . . .	Warning light present (yes/no)
<input type="checkbox"/>	WORK-PR. . . . .	Worklight present (yes/no)
<input type="checkbox"/>	REVO-PR. . . . .	Revolving/strobe light present (yes/no)
<input type="checkbox"/>	WIP-PR. . . . .	Wiper present (yes/no)
<input type="checkbox"/>	WSW-PR. . . . .	Windscreen washer present (yes/no)



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### QTY-CON/QTY-WIRE/QTY-PIN



### TY-CON: TYPE OF CONNECTION

<p><b>CON</b> Connector</p> 	<p><b>F4,8</b> Blade 4,8 mm</p> 	<p><b>F6,3</b> Blade 6,3 mm</p> 	<p><b>F9,5</b> Blade 9,5 mm</p> 
<p><b>PIN</b> Pin</p> 	<p><b>SCR</b> Screw</p> 	<p><b>ST</b> Stud</p> 	<p><b>WIRE</b> Wire</p> 
<p><b>WC</b> Wire with connector</p> 	<p><b>WP</b> Wire with pin</p> 	<p><b>SP</b> Special</p> 	



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## TECHNICAL SHEET

### FUNCTIONS

<p>FO-PR NE-PR RE-PR</p>	<p>HIGH-PR</p>
<p>SLOW-PR</p>	<p>HBF-PR</p>
<p>FAST-PR</p>	<p>FOG-PR</p>
<p>AUTO-GEAR</p>	<p>WARN-PR</p>
<p>CRU-PR</p>	<p>WORK-PR</p>
<p>HORN-PR</p>	<p>REVO-PR</p>
<p>LR-PR</p>	<p>WIP-PR</p>
<p>POS-PR</p>	<p>WSW-PR</p>
<p>LOW-PR</p>	

STEERING COLUMN SWITCHES

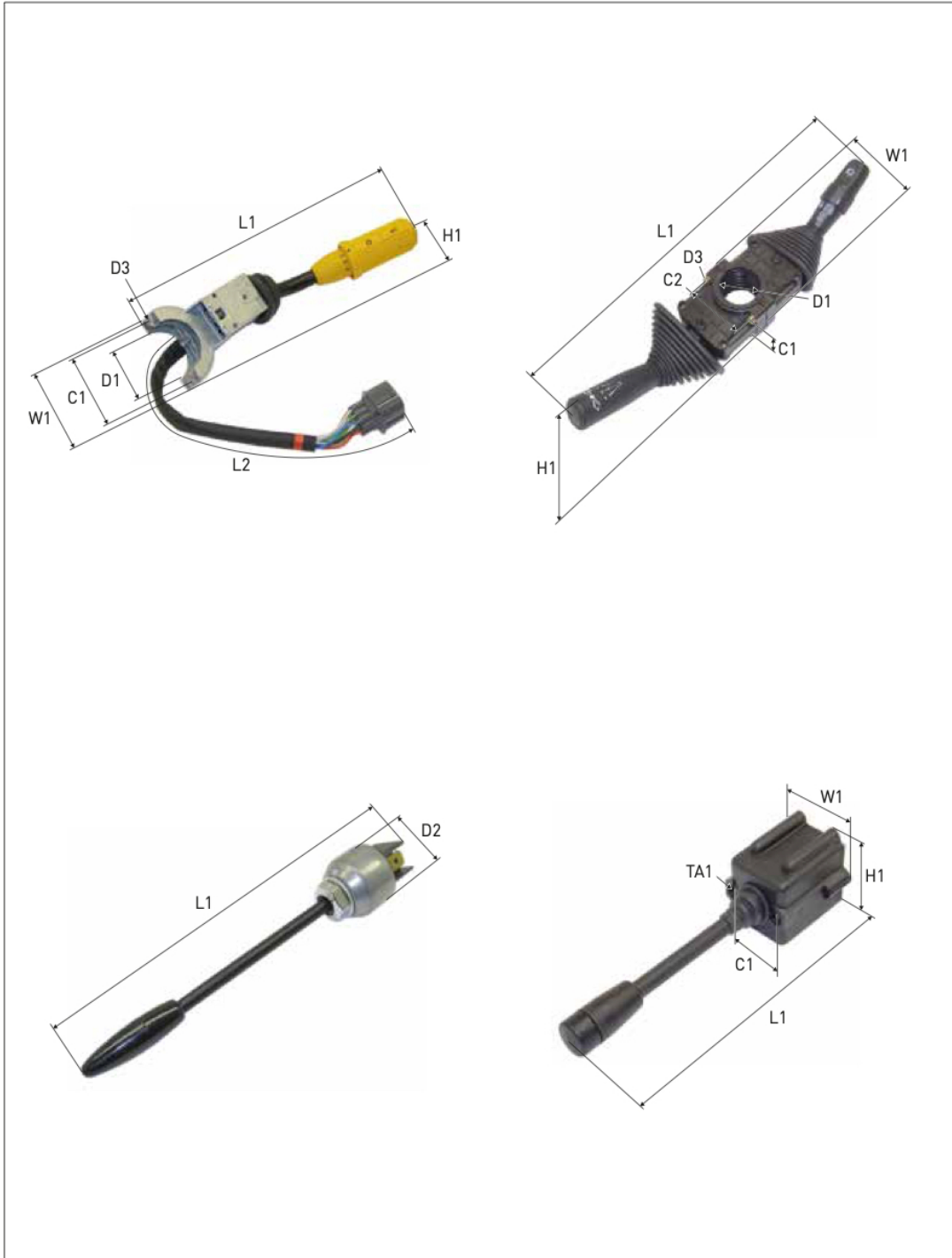
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## TECHNICAL SHEET

### DIMENSIONS



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# STEERING COLUMN SWITCHES



## TECHNICAL SHEET



TECHNISCHE FICHE

## STUURKOLOMSCHAKELAAR

Groep  
**02-03-03-00**

Voorbeeld



Gegevens klant

Type machine: .....

Prijsaanvraag

Serienr. machine: .....

Bestelling

QTY-CON..... Aantal aansluitingen

TY-CON..... Type aansluiting:

CON = connector

F4,8 = blad 4,8 mm

F6,3 = blad 6,3 mm

F9,5 = blad 9,5 mm

PIN = pin

SCR = schroef

ST = bout

WIRE = kabel

WC = kabel met connector

WP = kabel met pin

SP = speciaal

I..... Stroom (A)

U1..... Minimale spanning (V)

U2..... Maximale spanning (V)

QTY-WIRE..... Aantal kabels

QTY-PIN..... Aantal pinnen

D1..... Diameter van de stuurkolombevestiging (mm)

L1..... Totale lengte van de stuurkolomschakelaar (mm)

W1..... Totale breedte van de stuurkolomschakelaar (mm)

H1..... Totale hoogte van de stuurkolomschakelaar (mm)

D2..... Totale diameter van de stuurkolomschakelaar (mm)

L2..... Lengte van de kabel (mm)

QTY-HO..... Aantal bevestigingsgaten

D3..... Diameter van de bevestigingsgaten (mm)

TA1..... Type schroefdraad

TA1-SUB..... Subtype schroefdraad

Pm1..... Spoed (metrisch) (mm)

Pi1..... Spoed (inch)

RH/LH..... Rechtse of linkse schroefdraad

STEERING COLUMN SWITCHES

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## TECHNICAL SHEET

	C1 . . . . .	Kortste centerafstand tussen de bevestigingsgaten (mm)
	C2 . . . . .	Langste centerafstand tussen de bevestigingsgaten (mm)
	MAT-H . . . . .	Materiaal van de behuizing: <i>MET = metaal</i> <i>METPLT = metaal plastic</i> <i>PLT = plastic</i>
	IP . . . . .	IP-waarde/beschermingsgraad
	QTY-LEV . . . . .	Aantal hendels
	FO-PR . . . . .	Vooruit aanwezig (ja/nee)
	NE-PR . . . . .	Neutraal aanwezig (ja/nee)
	RE-PR . . . . .	Achteruit aanwezig (ja/nee)
	NE-LOCK-PR . . . . .	Neutraalvergrendeling aanwezig (ja/nee)
	SLOW-PR . . . . .	Lage snelheid aanwezig (ja/nee)
	PARK-PR . . . . .	Parkeerstand aanwezig (ja/nee)
	FAST-PR . . . . .	Hoge snelheid aanwezig (ja/nee)
	GEAR-PR . . . . .	Versnelling aanwezig (ja/nee)
	QTY-GEAR . . . . .	Aantal versnellingen
	AUTO-GEAR . . . . .	Automatische versnelling aanwezig (ja/nee)
	CRU-PR . . . . .	Cruisecontrol aanwezig (ja/nee)
	HORN-PR . . . . .	Claxon aanwezig (ja/nee)
	LR-PR . . . . .	Linker/rechter richtingaanwijzer aanwezig (ja/nee)
	POS-PR . . . . .	Positielicht aanwezig (ja/nee)
	LOW-PR . . . . .	Dimlicht aanwezig (ja/nee)
	HIGH-PR . . . . .	Groot licht aanwezig (ja/nee)
	HBF-PR . . . . .	Knipperfunctie groot licht aanwezig (ja/nee)
	MLS-PR . . . . .	Hoofdlichtschakelaar (ja/nee)
	AUTO-LHT . . . . .	Automatisch licht aanwezig (ja/nee)
	FOG-PR . . . . .	Mistlicht aanwezig (ja/nee)
	WARN-PR . . . . .	Waarschuwinglicht aanwezig (ja/nee)
	WORK-PR . . . . .	Werklicht aanwezig (ja/nee)
	REVO-PR . . . . .	Zwaai-/flitslicht aanwezig (ja/nee)
	WIP-PR . . . . .	Ruitenwisser aanwezig (ja/nee)
	WSW-PR . . . . .	Ruitensproeier aanwezig (ja/nee)

# STEERING COLUMN SWITCHES



## TECHNICAL SHEET



FICHE TECHNIQUE

### COMMUTATEUR DE COLONNE DE DIRECTION

Groupe  
**02-03-03-00**

Exemple



Données client

Type machine : .....

Demande de prix

No. série machine : .....

Commande

QTY-CON..... Nombre de connexions

TY-CON..... Type de connexion :

CON = connecteur

F4,8 = cosse plate 4,8 mm

F6,3 = cosse plate 6,3 mm

F9,5 = cosse plate 9,5 mm

PIN = broche

SCR = vis

ST = goujon

WIRE = câble

WC = câble avec connecteur

WP = câble avec broche

SP = spéciale

I..... Courant (A)

U1..... Tension minimale (V)

U2..... Tension maximale (V)

QTY-WIRE..... Nombre de câbles

QTY-PIN..... Nombre de broches

D1..... Diamètre de la fixation de colonne de direction (mm)

L1..... Longueur totale du commutateur de colonne de direction (mm)

W1..... Largeur totale du commutateur de colonne de direction (mm)

H1..... Hauteur totale du commutateur de colonne de direction (mm)

D2..... Diamètre total du commutateur de colonne de direction (mm)

L2..... Longueur du câble (mm)

QTY-HO..... Nombre de trous de fixation

D3..... Diamètre des trous de fixation (mm)

TA1..... Type de filetage

TA1-SUB..... Sous-type de filetage

Pm1..... Pas métrique (mm)

Pi1..... Pas (pouce)

RH/LH..... Filetage à droite ou à gauche

STEERING COLUMN SWITCHES



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## TECHNICAL SHEET

<input type="checkbox"/>	C1 .....	Entraxe le plus court entre les trous de fixation (mm)
<input type="checkbox"/>	C2 .....	Entraxe le plus long entre les trous de fixation (mm)
<input type="checkbox"/>	MAT-H .....	Matériau du boîtier :
	<i>MET</i> =	<i>métal</i>
	<i>METPLT</i> =	<i>plastique-métal</i>
	<i>PLT</i> =	<i>plastique</i>
<input type="checkbox"/>	IP .....	Valeur IP / protection
<input type="checkbox"/>	QTY-LEV .....	Nombre de leviers
<input type="checkbox"/>	FO-PR .....	Marche avant présente (oui/non)
<input type="checkbox"/>	NE-PR .....	Point mort présent (oui/non)
<input type="checkbox"/>	RE-PR .....	Marche arrière présente (oui/non)
<input type="checkbox"/>	NE-LOCK-PR ..	Verrouillage du point mort présent (oui/non)
<input type="checkbox"/>	SLOW-PR .....	Vitesse lente présente (oui/non)
<input type="checkbox"/>	PARK-PR .....	Position de stationnement présente (oui/non)
<input type="checkbox"/>	FAST-PR .....	Vitesse rapide présente (oui/non)
<input type="checkbox"/>	GEAR-PR .....	Engrenage présent (oui/non)
<input type="checkbox"/>	QTY-GEAR .....	Nombre d'engrenages
<input type="checkbox"/>	AUTO-GEAR ...	Engrenage automatique présent (oui/non)
<input type="checkbox"/>	CRU-PR .....	Régulateur de vitesse présent (oui/non)
<input type="checkbox"/>	HORN-PR .....	Klaxon présent (oui/non)
<input type="checkbox"/>	LR-PR .....	Clignotant gauche/droit présent (oui/non)
<input type="checkbox"/>	POS-PR .....	Feu de position présent (oui/non)
<input type="checkbox"/>	LOW-PR .....	Feu de croisement présent (oui/non)
<input type="checkbox"/>	HIGH-PR .....	Feu de route présent (oui/non)
<input type="checkbox"/>	HBF-PR .....	Fonction de clignotement feu de route présente (oui/non)
<input type="checkbox"/>	MLS-PR .....	Interrupteur d'éclairage principal présent (oui/non)
<input type="checkbox"/>	AUTO-LHT ....	Feu automatique présent (oui/non)
<input type="checkbox"/>	FOG-PR .....	Feu antibrouillard présent (oui/non)
<input type="checkbox"/>	WARN-PR .....	Feu de détresse présent (oui/non)
<input type="checkbox"/>	WORK-PR .....	Phare de travail présent (oui/non)
<input type="checkbox"/>	REVO-PR .....	Gyrophare / feu à éclats présent (oui/non)
<input type="checkbox"/>	WIP-PR .....	Essuie-glace présent (oui/non)
<input type="checkbox"/>	WSW-PR .....	Lave-glace présent (oui/non)

# STEERING COLUMN SWITCHES



## TECHNICAL SHEET



## TECHNISCHES DATENBLATT

### LENKSÄULENSCHALTER

Gruppe  
**02-03-03-00**

Beispiel



Kundendaten

Maschinentyp: .....

Preis Anfrage

Serien-Nr. Maschine: .....

Bestellung

QTY-CON..... Anzahl der Anschlüsse

TY-CON..... Art des Anschlusses:

*CON = Stecker*

*F4,8 = Flachstecker 4,8 mm*

*F6,3 = Flachstecker 6,3 mm*

*F9,5 = Flachstecker 9,5 mm*

*PIN = Stift*

*SCR = Schraube*

*ST = Bolzen*

*WIRE = Kabel*

*WC = Kabel mit Stecker*

*WP = Kabel mit Stift*

*SP = Sonderanschluss*

I..... Strom (A)

U1..... Minimale Spannung (V)

U2..... Maximale Spannung (V)

QTY-WIRE..... Anzahl der Kabel

QTY-PIN..... Anzahl der Stifte

D1..... Durchmesser der Öffnung des Lenksäulenschalters (mm)

L1..... Gesamtlänge des Lenksäulenschalters (mm)

W1..... Gesamtbreite des Lenksäulenschalters (mm)

H1..... Gesamthöhe des Lenksäulenschalters (mm)

D2..... Gesamtdurchmesser des Lenksäulenschalters (mm)

L2..... Länge des Kabels (mm)

QTY-HO..... Anzahl der Montagebohrungen

D3..... Durchmesser der Montagebohrungen (mm)

TA1..... Art des Gewindes

TA1-SUB..... Unterart des Gewindes

Pm1..... Steigung (metrisch) (mm)

Pi1..... Steigung (Zoll)

RH/LH..... Rechtshändiges oder linkshändiges Gewinde

# STEERING COLUMN SWITCHES



## TECHNICAL SHEET

<input type="checkbox"/>	C1 .....	Kürzester Mittenabstand zwischen Montagebohrungen (mm)
<input type="checkbox"/>	C2 .....	Längster Mittenabstand zwischen Montagebohrungen (mm)
<input type="checkbox"/>	MAT-H .....	Material des Gehäuses:
	<i>MET</i> =	<i>Metall</i>
	<i>METPLT</i> =	<i>Metallplastik</i>
	<i>PLT</i> =	<i>Kunststoff</i>
<input type="checkbox"/>	IP .....	IP-Wert/Schutz
<input type="checkbox"/>	QTY-LEV .....	Anzahl der Hebel
<input type="checkbox"/>	FO-PR .....	Vorwärts-Funktion vorhanden (ja/nein)
<input type="checkbox"/>	NE-PR .....	Neutral vorhanden (ja/nein)
<input type="checkbox"/>	RE-PR .....	Rückwärts-Funktion vorhanden (ja/nein)
<input type="checkbox"/>	NE-LOCK-PR ..	Neutral-Verriegelung vorhanden (ja/nein)
<input type="checkbox"/>	SLOW-PR .....	Langsame Geschwindigkeit vorhanden (ja/nein)
<input type="checkbox"/>	PARK-PR .....	Parken-Funktion vorhanden (ja/nein)
<input type="checkbox"/>	FAST-PR .....	Schnelle Geschwindigkeit vorhanden (ja/nein)
<input type="checkbox"/>	GEAR-PR .....	Getriebe vorhanden (ja/nein)
<input type="checkbox"/>	QTY-GEAR .....	Anzahl der Gänge
<input type="checkbox"/>	AUTO-GEAR ...	Automatische Gangwahl vorhanden (ja/nein)
<input type="checkbox"/>	CRU-PR .....	Tempomat vorhanden (ja/nein)
<input type="checkbox"/>	HORN-PR .....	Hupe vorhanden (ja/nein)
<input type="checkbox"/>	LR-PR .....	Fahrtrichtungsanzeiger links/rechts vorhanden (ja/nein)
<input type="checkbox"/>	POS-PR .....	Positionslicht vorhanden (ja/nein)
<input type="checkbox"/>	LOW-PR .....	Abblendlicht vorhanden (ja/nein)
<input type="checkbox"/>	HIGH-PR .....	Fernlicht vorhanden (ja/nein)
<input type="checkbox"/>	HBF-PR .....	Blink-Fernlicht vorhanden (ja/nein)
<input type="checkbox"/>	MLS-PR .....	Schalter für Scheinwerfer vorhanden (ja/nein)
<input type="checkbox"/>	AUTO-LHT ....	Automatiklicht vorhanden (ja/nein)
<input type="checkbox"/>	FOG-PR .....	Nebelscheinwerfer vorhanden (ja/nein)
<input type="checkbox"/>	WARN-PR .....	Warnleuchte vorhanden (ja/nein)
<input type="checkbox"/>	WORK-PR .....	Arbeitsscheinwerfer vorhanden (ja/nein)
<input type="checkbox"/>	REVO-PR .....	Rundum-/Blitzlicht vorhanden (ja/nein)
<input type="checkbox"/>	WIP-PR .....	Scheibenwischer vorhanden (ja/nein)
<input type="checkbox"/>	WSW-PR .....	Scheibenwascheinheit vorhanden (ja/nein)

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	22	251	77,5	90			<a href="#">144TA3173</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	25	192	65,5	100			<a href="#">165TA7642</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	31	198	70	110			<a href="#">144TA2590</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	31	208		110	70		<a href="#">165TA7746</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	31	208		110	70		<a href="#">165TA6178</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	34,5	230	89	75			<a href="#">165TA7837</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	34,5	231	88,5	82			<a href="#">147TA1956</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	34,5	253	89	90			<a href="#">165TA7845</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	35	174	76,5	110			<a href="#">165TA7675</a>
	35	212	89,5	80			<a href="#">165TA7784</a>
	35,5	215	50	85			<a href="#">165TA7613</a>
	36	122	101	70			<a href="#">165TA7655</a>
	36	219	65	90			<a href="#">146TA9358</a>
	36,5	220	67	90			<a href="#">146TA9361</a>
	36,5	270	80,5	90			<a href="#">165TA7753</a>
	38	173,5	43	50			<a href="#">146TA1771</a>



# STEERING COLUMN SWITCHES




STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	174,5	43,5	46			<a href="#">146TA1894</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	175	43	52			<a href="#">146TA6899</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	180	90	125		 Neutral lock	<a href="#">146TA5459</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	185	110	110			<a href="#">141TA7765</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	190	65	80			<a href="#">141TA7769</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	198	43,5	70			<a href="#">146TA5111</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	227	90,5	98		   	<a href="#">165TA7842</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	228	90,5	100			<a href="#">165TA7840</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	228	90,5	100			<a href="#">165TA7844</a>
	38	228	90,5	95			<a href="#">165TA7841</a>
	38	228	90,5	97			<a href="#">165TA7834</a>
	38	238	68	65			<a href="#">146TA7977</a>
	38	264	66	111			<a href="#">147TA2473</a>
	38,5	205	65	90			<a href="#">146TA3432</a>
	38,5	271	76,5	130			<a href="#">165TA7829</a>
	39	238	68	70			<a href="#">138TA9623</a>

# STEERING COLUMN SWITCHES




STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	39	238	78	105			<a href="#">165TA7691</a>
	39,5	204	69,5	80			<a href="#">147TA1221</a>
	39,5	235	68	65			<a href="#">147TA2205</a>
	40	155	75,5	158			<a href="#">146TA8008</a>
	40	188	64	70			<a href="#">146TA7971</a>
	40	194	65	63			<a href="#">146TA8002</a>
	40	210	64	85			<a href="#">141TA7772</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	40	211	68	85			<a href="#">165TA7678</a>
	40	216	69,5	80			<a href="#">165TA7610</a>
	40	217	81,5	95		    	<a href="#">128TA5863</a>
	40	218	64	70			<a href="#">165TA7874</a>
	40	238	68	70			<a href="#">146TA7976</a>
	40,5	255	67,5	108			<a href="#">165TA7863</a>
	41	250	67,5	100			<a href="#">147TA2250</a>
	42	241	67,5	105			<a href="#">165TA7650</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	42	245	67,5	116			<a href="#">165TA7864</a>
	42	255	88,5	80			<a href="#">146TA8556</a>
	42	257	88,5	71			<a href="#">165TA7640</a>
	42	260	67	107			<a href="#">146TA3661</a>
	42	260	67,5	110			<a href="#">146TA9357</a>
	42,5	258	75,5	120			<a href="#">165TA7718</a>
	43	234	88,5	70			<a href="#">146TA8966</a>
	44	210	78,5	88			<a href="#">165TA7768</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44	295	71	155			<a href="#">165TA7700</a>
	44,5	208	70,5	85			<a href="#">165TA7771</a>
	44,5	234	76,5	115			<a href="#">165TA7671</a>
	44,5	250	70	48			<a href="#">165TA7660</a>
	44,5	250	76	120			<a href="#">144TA9285</a>
	44,5	250	76	121			<a href="#">146TA6393</a>
	44,5	250	76	128			<a href="#">165TA7730</a>
	44,5	252	70	48			<a href="#">165TA7661</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44,5	254	69,5	112			<a href="#">165TA7735</a>
	44,5	254	76	127			<a href="#">146TA4714</a>
	44,5	255	76,5	125			<a href="#">165TA7729</a>
	44,5	255	76,5	130			<a href="#">146TA6951</a>
	44,5	257	69,5	120			<a href="#">165TA7703</a>
	44,5	257	79	120			<a href="#">146TA6962</a>
	44,5	258	73,5	115			<a href="#">165TA7723</a>
	44,5	259	78,5	120			<a href="#">165TA7704</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44,5	262	76,5	130			<a href="#">165TA7720</a>
	44,5	262	80,5	115			<a href="#">139TA5104</a>
	44,5	264	71	115			<a href="#">165TA7736</a>
	44,5	266	70	98			<a href="#">146TA7741</a>
	44,5	292	74	115			<a href="#">146TA6960</a>
	44,5	292	80,5	120			<a href="#">165TA7783</a>
	44,5	294	73,5	113			<a href="#">165TA7708</a>
	44,5	302	75	130			<a href="#">165TA7645</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44,5	303	75	125			<a href="#">165TA7827</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44,5	303	76,5	120			<a href="#">146TA9302</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	203	76,5	110			<a href="#">165TA7766</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	208	72,5	85			<a href="#">165TA7819</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	215	89	100			<a href="#">165TA7838</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	217	88,5	100			<a href="#">146TA8967</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	228	76,5	125			<a href="#">165TA7858</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	230	76,5	120			<a href="#">146TA7964</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	234	76,5	120			<a href="#">165TA7860</a>
	45	235	76,5	130			<a href="#">165TA7595</a>
	45	235	76,5	130			<a href="#">146TA7953</a>
	45	247	65	120			<a href="#">165TA7670</a>
	45	251	75	112			<a href="#">146TA3462</a>
	45	252	76	125			<a href="#">146TA9300</a>
	45	254	70,5	120			<a href="#">146TA7751</a>
	45	254	76	120			<a href="#">165TA7817</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	255	70	110			<a href="#">165TA7737</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	255	70	115			<a href="#">146TA7728</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	255	70	115			<a href="#">165TA7740</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	255	75,5	130			<a href="#">165TA7731</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	255	77,5	95			<a href="#">165TA7877</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	258	70	115			<a href="#">165TA7734</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	259	70	125			<a href="#">165TA7773</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	260	70	110			<a href="#">165TA7732</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	260	77	105			<a href="#">165TA7825</a>
	45	285	77	125			<a href="#">144TA9303</a>
	45	286	77,5	150			<a href="#">165TA7882</a>
	45	300	77	100			<a href="#">165TA7782</a>
	45,5	216	89	100			<a href="#">147TA1955</a>
	45,5	236	77	130			<a href="#">165TA7859</a>
	45,5	240	76,5	120			<a href="#">165TA7591</a>

# STEERING COLUMN SWITCHES

















STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	245	78	115			<a href="#">165TA7861</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	245	79	95			<a href="#">165TA7607</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	245	80	95			<a href="#">165TA7608</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	246	79,5	95			<a href="#">165TA7604</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	246	80	90			<a href="#">165TA7603</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	257	79	75			<a href="#">165TA7605</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	264	77,5	100			<a href="#">165TA7875</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	264	77,5	105			<a href="#">165TA7883</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	290	77	95			<a href="#">165TA7853</a>
	45,5	303	85	105			<a href="#">146TA3554</a>
	45,5	304	83	115			<a href="#">165TA7643</a>
	46	255	79,5	115			<a href="#">128TA5864</a>
	49,5	232	80	92			<a href="#">146TA9752</a>
	50	232	80,5	90			<a href="#">165TA7799</a>
	50	244	80,5	127			<a href="#">165TA7717</a>
	53	237	77	130			<a href="#">165TA7714</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		113	62,5	175			<a href="#">165TA7793</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		114	39	70			<a href="#">165TA7611</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		118	65	45			<a href="#">165TA7687</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		130	79	90			<a href="#">165TA7635</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		132	65	45			<a href="#">146TA5293</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		132,5	44,5	65			<a href="#">146TA6294</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		150	39	105			<a href="#">165TA7673</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		150	54	80			<a href="#">146TA2930</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
			150	81,5	68		
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		151	85	68			<a href="#">165TA7627</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		153	39	110			<a href="#">165TA7672</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		154	86,5	75			<a href="#">146TA3143</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		155	29,5	40			<a href="#">165TA7684</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		161	86	80			<a href="#">165TA6634</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		161	87	80			<a href="#">165TA7628</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		163	76	110			<a href="#">165TA7637</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		166	64	65			<a href="#">165TA7656</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		168	61,5	115			<a href="#">165TA7662</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		169	63,5	70			<a href="#">165TA7787</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		169	79	98			<a href="#">141TA7764</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		170	62	116			<a href="#">146TA4414</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		170	79	110			<a href="#">165TA7694</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		173	33,5	122			<a href="#">165TA7847</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		175	48	55			<a href="#">165TA7711</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		175	92	92			<a href="#">146TA2946</a>
		178	40,5	120			<a href="#">165TA7665</a>
		178	62	155			<a href="#">146TA8962</a>
		180	54	90			<a href="#">165TA7597</a>
		180	62,5	155			<a href="#">146TA8963</a>
		183	87	90			<a href="#">146TA3138</a>
		185	86	90			<a href="#">146TA3684</a>
		185	87	90			<a href="#">146TA3676</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		190	45	44			<a href="#">165TA7686</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		190	86	93			<a href="#">146TA3194</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		190	86,5	95			<a href="#">165TA7600</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		190	87	95			<a href="#">146TA3675</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		190	87	97		 	<a href="#">141TA7762</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		190,5	46,5	43			<a href="#">116TA5302</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		191	46,5	43			<a href="#">146TA6287</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		191	55,5	70		   	<a href="#">165TA7794</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		191	87,5	92			<a href="#">165TA7630</a>
		199	81,5	91			<a href="#">146TA3677</a>
		215	53	55		Neutral lock	<a href="#">165TA7756</a>
		215	64	55		Neutral lock	<a href="#">165TA7755</a>
		219	62	105			<a href="#">165TA7668</a>
		220	46	60		Neutral lock	<a href="#">165TA7667</a>
		220	58	125			<a href="#">165TA7811</a>
		222	43,5	75			<a href="#">165TA7754</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 1							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		222	46	110			<a href="#">165TA7800</a>
		224	53,5	47			<a href="#">165TA7690</a>
		224	53,5	47			<a href="#">165TA7689</a>
		245	83,5	180			<a href="#">165TA7797</a>
		278	112,5	95			<a href="#">144TA3622</a>
		280	81	167			<a href="#">165TA7618</a>
		374	78	180			<a href="#">165TA7757</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 2							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	22	278	112	100			<a href="#">165TA7631</a>
	34,5	421	88,5	100			<a href="#">165TA7843</a>
	34,5	442	89	115			<a href="#">165TA7816</a>
	35	420	89,5	100			<a href="#">165TA7836</a>
	38	285	80	130			<a href="#">165TA7763</a>
	38	366	69,5	70			<a href="#">147TA2262</a>
	38,5	237	68	66			<a href="#">147TA2206</a>
	38,5	390	68	58			<a href="#">146TA8370</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 2							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	39	415	70	80			<a href="#">165TA7855</a>
	39,5	363	80	60			<a href="#">165TA7791</a>
	39,5	415	70	75			<a href="#">165TA7812</a>
	40,5	367	70	70			<a href="#">165TA7744</a>
	42	412	110	130			<a href="#">144TA9364</a>
	42	417	68,5	70			<a href="#">165TA7814</a>
	42,5	410	109	137			<a href="#">165TA7790</a>
	42,5	410	112	120			<a href="#">165TA7697</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 2							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	43	425	88	79			<a href="#">165TA7820</a>
	44,5	235	76	117			<a href="#">146TA3587</a>
	44,5	249	75,5	64			<a href="#">165TA7727</a>
	44,5	257	74	118			<a href="#">165TA7823</a>
	44,5	257	79	117			<a href="#">115TA2887</a>
	44,5	258	78	125			<a href="#">165TA7707</a>
	44,5	258	79	120			<a href="#">165TA7709</a>
	44,5	259	76,5	125			<a href="#">165TA7850</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 2							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44,5	260	79	123			<a href="#">146TA6961</a>
	44,5	290	79,5	115			<a href="#">165TA7826</a>
	44,5	303	75	125			<a href="#">165TA7590</a>
	45	210	78,5	80			<a href="#">165TA7769</a>
	45	233	46	120			<a href="#">146TA7994</a>
	45	233	76	120			<a href="#">146TA7992</a>
	45	250	76,5	130			<a href="#">165TA7745</a>
	45	253	76	128			<a href="#">146TA6359</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 2							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	253	76	128			<a href="#">165TA7721</a>
	45	254	71,5	125			<a href="#">165TA7767</a>
	45	258	78	125			<a href="#">165TA7706</a>
	45	307	76	135			<a href="#">146TA7944</a>
	45	313	72	105			<a href="#">146TA4581</a>
	45	498	76	120			<a href="#">146TA8682</a>
	45,5	305	85	110			<a href="#">146TA3561</a>
	47,5	217	83,5	93			<a href="#">165TA7619</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 2							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		144,5			25	 Blade 6,3 mm	<a href="#">146TA6276</a>
		148	78,5	92			<a href="#">141TA7771</a>
		180	44	130			<a href="#">165TA7663</a>
		212	62,5	145			<a href="#">165TA7760</a>
		241	48	95			<a href="#">165TA7659</a>
		255	88,5	80			<a href="#">146TA8557</a>
		408	92,5	115			<a href="#">165TA7636</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 3							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	19	355	99,5	105			<a href="#">165TA7682</a>
	19	357	100	105			<a href="#">165TA7614</a>
	19	367	99,5	97			<a href="#">144TA5490</a>
	21,5	425	75	86			<a href="#">147TA2208</a>
	22	351	112	85			<a href="#">144TA3178</a>
	22	409	112	100			<a href="#">144TA3683</a>
	22	418	110	93			<a href="#">165TA7648</a>
	35	435	79	75			<a href="#">165TA7696</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 3							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	35	437	80	76			<a href="#">165TA7778</a>
	37,5	210	66,5	49			<a href="#">165TA7685</a>
	38	175	43	73			<a href="#">165TA7702</a>
	38,5	474	77,5	120			<a href="#">146TA8494</a>
	39	368	70	70			<a href="#">165TA7871</a>
	39	418	82	83			<a href="#">165TA7802</a>
	39,5	363	70	75			<a href="#">165TA5830</a>
	40	229	64	45			<a href="#">165TA7649</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 3								
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF	
	40,5	363	69,5	75			<a href="#">165TA7872</a>	
	40,5	389	68	61			<a href="#">147TA2256</a>	
	41	415	69,5	80			<a href="#">165TA7832</a>	
	41,5	361	70	60			<a href="#">165TA7870</a>	
	42	269	67,5	110			<a href="#">165TA7695</a>	
	42,5	400	110,5	130			<a href="#">146TA9359</a>	
	43	255	89	79			<a href="#">146TA4384</a>	
	45	498	76,5	120			<a href="#">146TA8403</a>	

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES



N° of connections: 3								
Image		Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		45	500	76,5	130			<a href="#">165TA7777</a>
		49,5	255	80,5	110			<a href="#">165TA7751</a>
			123	56,5	57			<a href="#">165TA7652</a>
			124,5	56,5	28			<a href="#">165TA7602</a>
			125,5	44	37		Blade 6,3 mm	<a href="#">146TA4422</a>
			192	45	48			<a href="#">146TA6278</a>
			195	42	76			<a href="#">165TA7651</a>
			272	108,5	122		Blade 6,3 mm	<a href="#">146TA4850</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 3

	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
			44	37		 Blade 6,3 mm	<a href="#">146TA8127</a>



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 4							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	19	365	100	130			<a href="#">165TA7680</a>
	20	235	102	105			<a href="#">165TA7633</a>
	22	410	111	100			<a href="#">144TA3672</a>
	22	410	111,5	100			<a href="#">165TA6857</a>
	22	410	112	98			<a href="#">165TA7601</a>
	23,5	385	93,5	80			<a href="#">165TA7865</a>
	28,5	352	112	88			<a href="#">144TA3177</a>
	37,5	421	70	75			<a href="#">165TA7803</a>

# STEERING COLUMN SWITCHES













STEERING COLUMN SWITCHES

N° of connections: 4							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	498	80,5	135			<a href="#">165TA7750</a>
	38,5	320	97,5	95			<a href="#">165TA7634</a>
	39,5	358	70,5	80			<a href="#">165TA7868</a>
	40	173,5	43	50			<a href="#">165TA7848</a>
	40	358	99,5	125			<a href="#">144TA2922</a>
	40	364	70	70			<a href="#">165TA7804</a>
	42,5	263	88,5	105			<a href="#">165TA7658</a>
	45	252	76,5	122			<a href="#">146TA6954</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES



N° of connections: 5							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	36,5	263	80,5	115			<a href="#">165TA7807</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	37	218	79,5	58			<a href="#">115TA2877</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	42,5	256	89	97			<a href="#">144TA4361</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	42,5	271	89	115			<a href="#">165TA7657</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	43	246	88,5	122			<a href="#">144TA4370</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44	255	60	56		 Blade 6,3 mm	<a href="#">106TA1452</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	44,5	263	80	113			<a href="#">165TA7879</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		235	44,5	120			<a href="#">165TA7759</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES





N° of connections: 5

	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		238	92,5	68			<a href="#">146TA1708</a>

# STEERING COLUMN SWITCHES



N° of connections: 6

	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	23,5	208	72	68		 Blade 4,8 mm	<a href="#">165TA7821</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		159	34,5	0		 Blade 6,3 mm	<a href="#">116TA5345</a>

STEERING COLUMN SWITCHES



# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 7							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	42,5	257	88,5	100			<a href="#">146TA7145</a>
	45	495	76	125			<a href="#">146TA6953</a>
		113	63,5	165			<a href="#">165TA7710</a>
		145	36	65		 Blade 6,3 mm	<a href="#">165TA7677</a>
		162	44	42		 Blade 6,3 mm	<a href="#">165TA7779</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES



N° of connections: 8							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	30,5	273	65,5	110			<a href="#">165TA7715</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38,5	261	77,5	95		 Neutral lock 	<a href="#">165TA7780</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	42,5	256	89	100		  	<a href="#">144TA8953</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	261	66	120		    	<a href="#">146TA2354</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	272	64	125		   	<a href="#">144TA8228</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		120	36	81		    Blade 6,3 mm	<a href="#">146TA4604</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		142	53,5		30		<a href="#">106TA2609</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		145	80,5	55		 Blade 6,3 mm	<a href="#">146TA1972</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 8

	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		180	58,5	125		 Blade 6,3 mm	<a href="#">165TA7716</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 9							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	36,5	286	80	130			<a href="#">147TA2476</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	38	243	64,5	120			<a href="#">165TA7762</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	42,5	258	89	80			<a href="#">165TA7849</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	51	278	109	110		 Blade 4,8 mm	<a href="#">146TA8183</a>
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		110	66	145			<a href="#">165TA7749</a>

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES



N° of connections: 10							
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		44,5	254	70	123		
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		44,5	254	70	126		
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		44,5	264,5	70,5	94		
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		180	63,5	114			<a href="#">165TA7796</a>



# STEERING COLUMN SWITCHES



N° of connections: 12

	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
		168	53,5	45			<a href="#">106TA2610</a>




STEERING COLUMN SWITCHES

# STEERING COLUMN SWITCHES



STEERING COLUMN SWITCHES

N° of connections: 0

	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45	235	83	132			
	Mounting diameter mm	Total length mm	Total width mm	Total height mm	Total diameter mm	Remark	REF
	45,5	343	125,5	129			